# The UMass/Boston Summer School Bulletin for 1981

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*and*, on every page, interesting but
little known facts about Dorchester
and Boston—the Hub of the Universe.

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# The UMass/Boston 1981 Summer School Bulletin

UMB

**Summer 1981**
**Volume 1, Number 3**
The University of Massachusetts at Boston Bulletin is published quarterly and distributed free of charge by the University of Massachusetts at Boston, Harbor Campus, Boston, Massachusetts 02125. Second-Class Postage Paid at Boston, Ma. 02109.

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All information contained herein is subject to existing University regulations at the time of registration.

The information in this bulletin is provided solely for the convenience of the reader, and the University expressly disclaims any liability which may otherwise be incurred. While every effort has been made to ensure the accuracy of the information in this catalog, the University reserves the right to make changes at any time with respect to course offerings, degree requirements, services provided or any other subject addressed in this publication.

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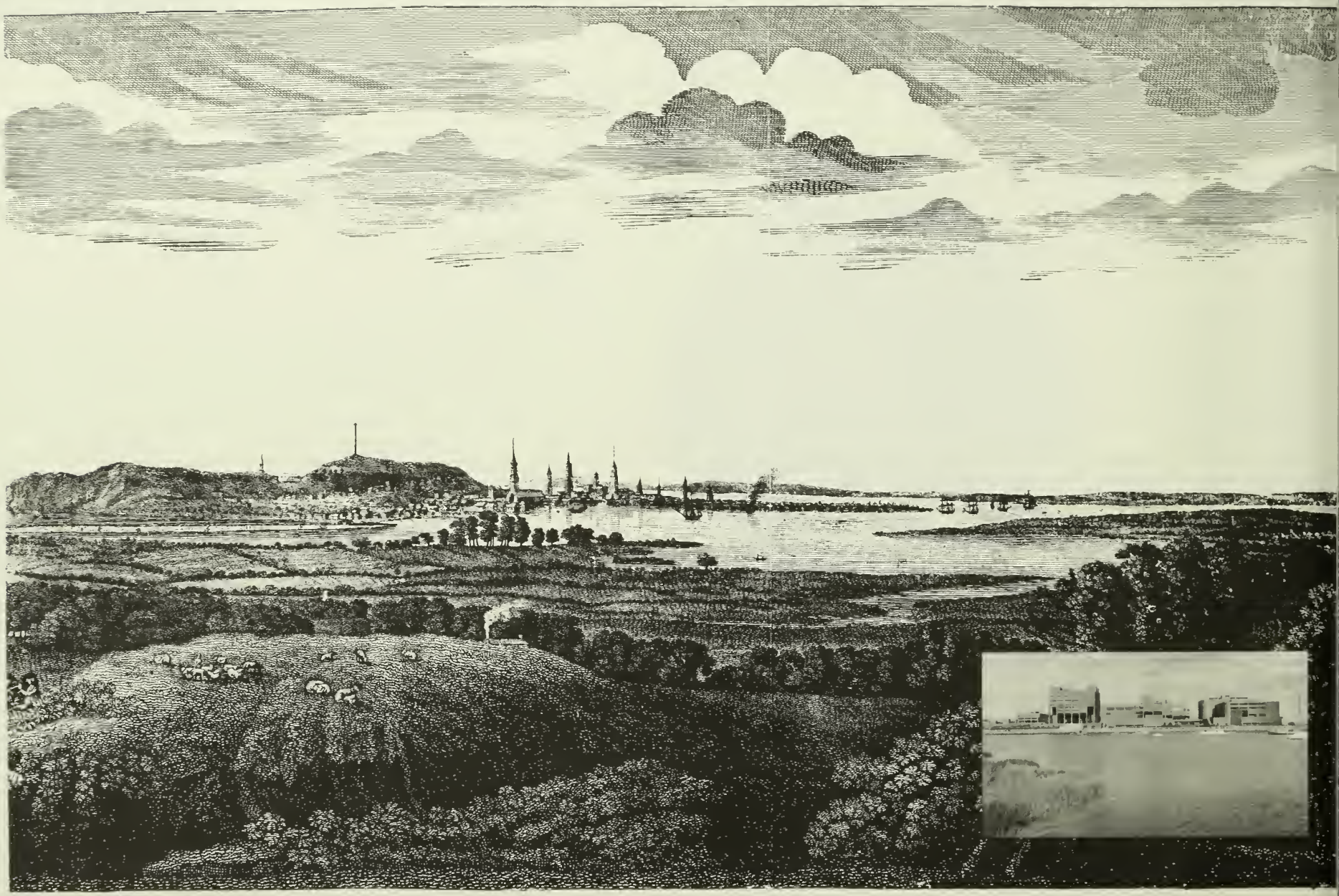
The University of Massachusetts is fully accredited by the New England Association of Schools and Colleges.

The family educational rights and privacy act (public law 93-380) allows students and former students at educational institutions access to educational records kept on them, and protects the basic privacy of these records. The law does not apply to applicants for admission. A list of the types of records maintained by the University, where they are kept, who is responsible for them, who has access to them, and what it will cost to obtain a copy of those records, is available from the Office of Registration and Records.

The University of Massachusetts is a member of the North American Association of Summer Sessions.



# Calendar

| | Main Session | Four-Week Session* | First Six-Week Session** | Second Six-Week Session** |
|---|---|---|---|---|
| **Classes Begin** | June 1<br>Monday | May 26<br>Tuesday | May 26<br>Tuesday | July 6<br>Monday |
| **Add/Drop Deadline** | June 4<br>Thursday | June 1<br>Monday | June 1<br>Monday | July 9<br>Thursday |
| **Holidays** | June 17<br>Wednesday | June 17<br>Wednesday | June 17<br>Wednesday | |
| **Pass/Fail Deadline** | June 29<br>Monday | June 16<br>Tuesday | June 16<br>Tuesday | July 27<br>Monday |
| **Withdrawal Deadline** | June 29<br>Monday | June 16<br>Tuesday | June 16<br>Tuesday | July 27<br>Monday |
| **Last Day of Classes** | July 16<br>Thursday | June 25<br>Thursday | July 3<br>Friday | August 14<br>Friday |

**Advance Registration**
**For All Sessions:**
**April 21–May 15**
After May 15, courses that have not reached minimum enrollment will be cancelled. Registrations for courses with minimum enrollment will continue to be accepted until maximum capacity is reached.

**Refund Schedule**
Prior to the first week of classes ..... 100%
During the first week of classes (including the first day) ..... 60%
During the second week of classes ..... 20%
During the third week of classes ..... No Refund
Students must initiate refund procedure by notifying the Registrar's and Bursar's Offices.

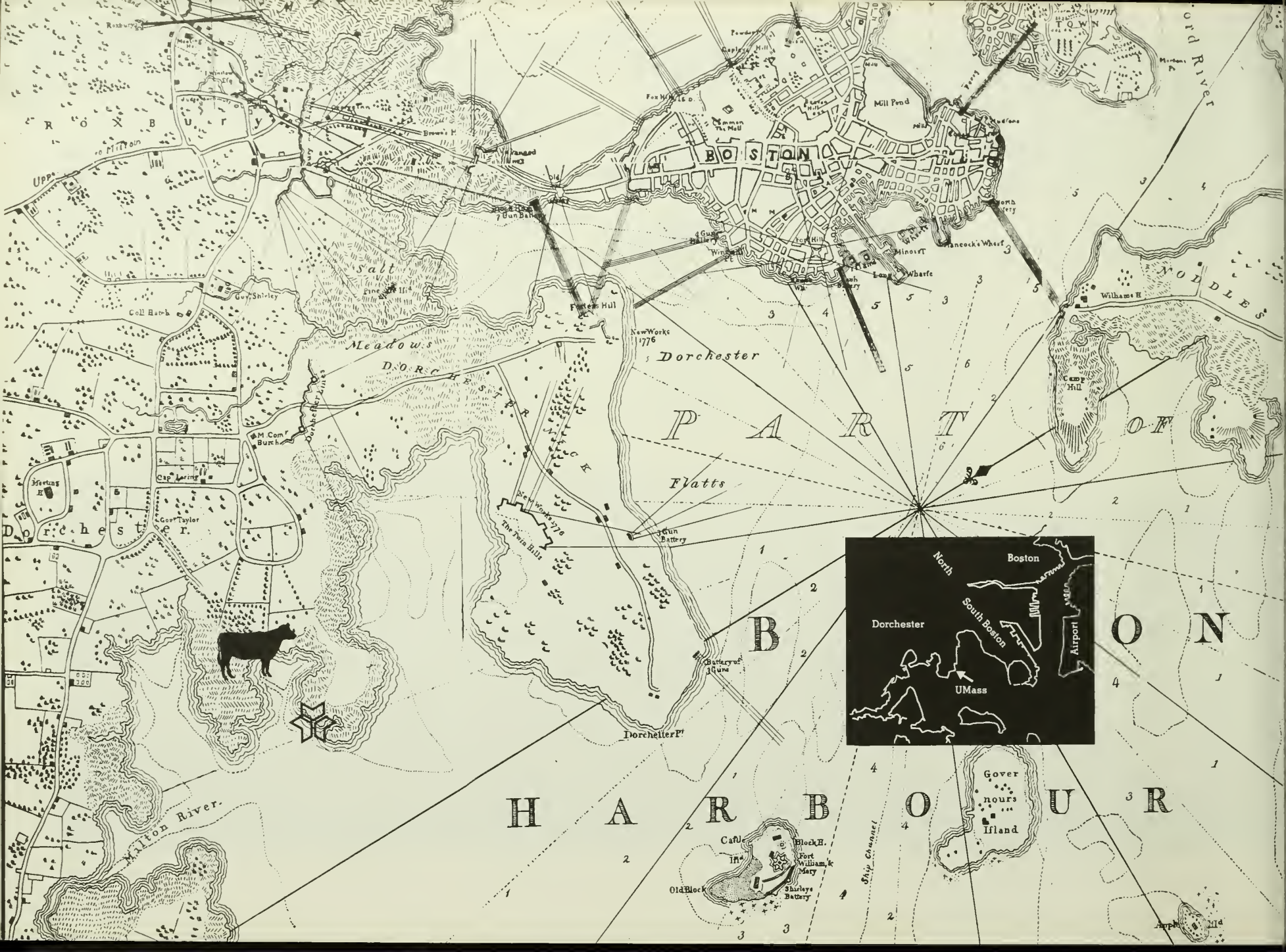
Final Examinations will be given during the regular class period unless otherwise requested by the instructor.

For starting dates of special courses and programs, please consult the course schedule.

*Courses scheduled in the Four-Week Session are intensive courses bearing one semester of academic credit.

**The Six-Week Sessions are used to schedule courses given in sequence (e.g. CHEM 103–CHEM 104). Each course may be taken independently if prerequisites are satisfied.

**A "View of Boston Taken on the Road Leading to Dorchester"—for the use of British troops in 1776. Beacon Hill is crowned by a beacon.**



ROXBURY
BOSTON
Mill Pond
Salt
Meadows
DORCHESTER NECK
Dorchester
PART OF
Flatts
Dorchester
Milton River
HARBOUR
Gover nours Island
Ship Channel
Old Block
Shirleys Battery
Fort William & Mary
Block H.
Castle Island
Dorchester Pt
Battery of 3 Guns
The Twin Hills
New Works 1776
Fortess Hill
Long Wharfe
Minot T
Hancock's Wharf
Camp Hill
Williams H
NODDLES
Coll Hatch
Gov Shirley
M Com Burch
Cap Loring
Gov Taylor
Meeting H
Dorchester Lines
Brown's H
Fox Hill
Common The Mall
Powder Hill
Mudfone
Mortons
TOWN
Ford River
North
Boston
South Boston
Dorchester
Airport
UMass

# The University

The University of Massachusetts at Boston is a public university, founded in 1965, now enrolling more than 8,000 students. UMass Boston's programs combine the traditional with the innovative in response to the needs of its diverse urban constituency. Its faculty is distinguished both for scholarship and for dedication to teaching. Small classes and close academic relationships are the rule. To each of its students, UMass/Boston offers rich opportunities for development in the pursuit of a superior education. Students and teachers work together to make these possibilities real.

Three colleges, each with its own perspectives on learning and its applications, make up the University. The College of Arts and Sciences and the College of Management and Professional Studies are located at the newly-built Harbor Campus on Dorchester Bay, overlooking Boston Harbor. The College of Public and Community Service is housed at the Downtown Center in Park Square. The three colleges join in supporting graduate programs in applied physics, biology, chemistry, critical and creative thinking, English, history, and mathematics.

The Harbor Campus is a complex of seven buildings: two academic centers for the liberal arts, the central Library, the Science Building, the Catherine Forbes Clark athletic facility, and the Administration and Service Buildings. The campus provides intimate classrooms, pleasant spaces for study and relaxation, and the finest in research equipment; it is also completely accessible to the handicapped. Nearby is the John F. Kennedy Presidential Library, linked to the University by educational programs which allow students and faculty to share in its impressive resources.

An excellent transportation system serves the campus. Free shuttle buses carry passengers between the University and the Columbia MBTA station, and parking space for private vehicles is ample. Downtown Boston is only three miles away: the civic, cultural, and historical attractions of the city are close at hand.

During the summer, UMass Boston offers a wide variety of courses, particularly those which are overenrolled during the school year. Summer session students may fulfill University requirements, pursue further studies in their areas of major interest, or explore disciplines new to them. The College of Arts and Sciences and the College of Management and Professional Studies hold summer classes at their regular Harbor Campus and Downtown locations. A number of evening classes are given by the College of Arts and Sciences at the Park Square campus. The University also conducts a program of studies in the natural sciences and humanities on Nantucket Island.

**Administrative Officers University of Massachusetts/Boston**

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**"A Plan of Boston in New England, with its Environs"–1777. Near the present site of UMass/Boston animals grazed on the "Calf Pasture."**

**Not quite 200 years later, the University moved into its new Harbor Campus.**

# Registration Information

### Who May Register

Any person who has graduated from high school or who has a certificate of general educational development is entitled to enroll in undergraduate courses offered through the Summer Session at the University of Massachusetts at Boston.

The University invites applications from all citizens of the Commonwealth as well as out-of-state residents. Older students and persons without traditional preparation are encouraged to apply. The University assumes that students will accurately assess their ability to take college level courses. It is the responsibility of students to meet prerequisite requirements for individual courses.

College-bound high school juniors and seniors are invited to begin their college educations by taking courses in the Summer Session.

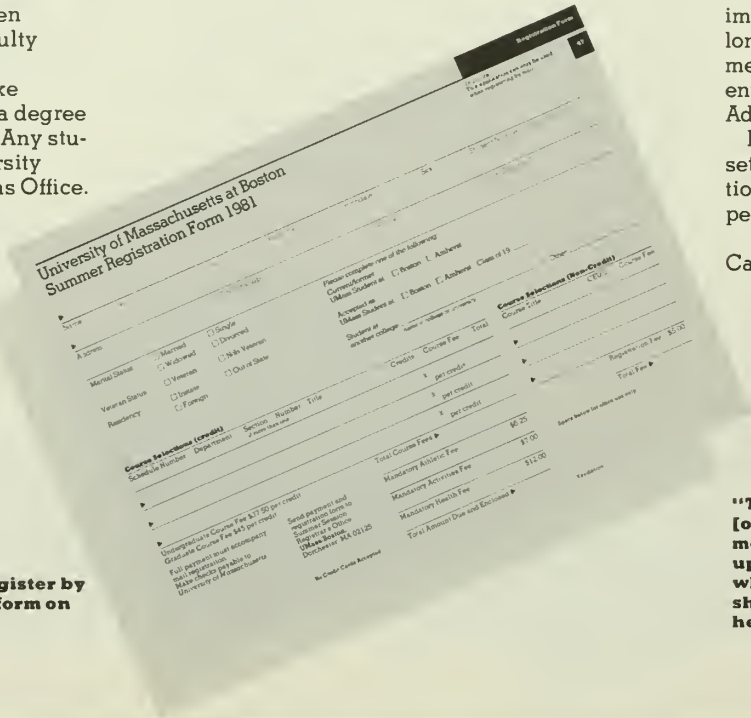
A Bachelor's degree is normally required for admission to any graduate level course unless otherwise specified in this catalog or unless written permission to enroll is obtained from the faculty member teaching the course.

Summer enrollment allows a student to take courses, but does not imply acceptance into a degree program at the University of Massachusetts. Any student who wishes to matriculate at the University must submit an application to the Admissions Office.

## Registration Procedures

### Walk-in Registration

Forms for walk-in registration are available in the Office of Registration and Records, Plaza Level, Administration Building. (Do *not* use the application that is included in this catalog.) A student may register for summer courses by submitting the form with payment to the UMass/Boston Office of Registration and Records on or before May 15, 1981. The Office of Registration and Records is open for summer registration Monday through Friday, 9:30–3:30. All fees (not including Lab Fees) must be paid in full at time of registration. No registration will be accepted without the correct payment in full. Registration is on a space-available basis. Do *not* include lab fees with payment.




**It's easy to register by mail. Use the form on page 47.**

### Mail-In Registration

To reserve space in a course, fill out the registration form that is included in this catalog and send it to the Office of Registration and Records along with full payment (excluding lab fees). For more information, see below for schedule of fees and methods of payment. Registration will be accepted on a space-available basis. *Full payment (excluding lab fees) must be included with the registration form.*

Students wishing to register by mail for Math courses should see the procedure for taking the Diagnostic Test under Mathematics in the Course Description section of this catalog.

### Payment

*Payment must be made in full before registration will be accepted.* The following methods may be used to make payment:

Check:

Please make out separate checks to cover course fees for each course that is being requested and a separate check for total Service Fees (Health, Activities and Athletics; see *Course and Service Fees* below.) Submission of separate check payments for each course allows the University to return payment immediately for an individual course that is no longer available. Any student who combines payment into one check does so at the risk of having the entire application returned or waiting until after the Add/Drop period for a refund.

Make checks payable to: University of Massachusetts/Boston. Checks must accompany your registration form and be submitted–whether by mail or in person—to the Office of Registration and Records.

Cash:

Cash payments must be made at the Bursar's Office.

**"The exploring party [of Dorchester settlers] met Indians who held up a fish to show the whites their friendship; and the whites held up a biscuit."**

## Course and Service Fees

### Undergraduate Course Fees

Summer Undergraduate Course fee:
$37.50 per credit*

In addition every student will be required to pay the following mandatory service fees. These remain the same regardless of the number of courses taken.

| | |
|---|---|
| Student Health Fee | $12. |
| Student Activities Fee | 7. |
| Student Athletics Fee | 6.25 |

Students taking summer courses on Nantucket Island exclusively are not required to pay the above service fees.

**Massachusetts residence status does not affect Summer Fees.*

### Graduate Course Fees

Summer Graduate Course fee:
$45 per credit

Regular summer fees (Health, Student Activities, and Athletics) will be paid by students taking summer graduate courses. Graduate students are requested to register in person at the Office of Registration and Records.

**The JFK Library—next door to UMass/Boston**

### Refunds

Refunds cannot be processed until after the Add/Drop period. A student who *withdraws* from a course will be granted a refund according to the following schedule:

| | |
|---|---|
| Prior to the first week of classes ..... | 100% |
| During the first week of classes (including 1st day) ..... | 60% |
| During the second week of classes ... | 20% |
| During the third week of classes .. | No Refund |

The refund will be computed on the basis of the withdrawal date established by the Office of Registration and Records. Any student who does not attend any part of the session will be given a refund provided he notifies the Office of Registration and Records before the first day. It is the student's responsibility to initiate refund procedures. Non-attendance does not constitute a withdrawal. A valid withdrawal form must be filed with the Registrar.

Course cancellations by the University will be refunded in full. See *Cancellations* for complete information.

### Cancellations

The University reserves the right to cancel any course. All fees and tuition will be refunded in full to any student who pays for a course that is subsequently cancelled. Refunds cannot be processed until the end of the Add/Drop period.

### Lab Fees

Lab fees for applicable courses should be paid at the Bursar's Office on the first day of classes.

### Student I.D. Cards

I.D. cards for use of such facilities as the Library can be obtained at the INFO Office (Bldg. II, 2nd floor, Rm. 414) between 10:00 a.m. and 1 p.m. each day. Charge: $2.00

### Financial Aid

Only currently matriculated UMass/Boston students are eligible to apply for financial aid. In order to receive financial assistance for summer school 1981, the student *must be taking a minimum of 2 courses.* No financial aid will be allocated to any student carrying one course.

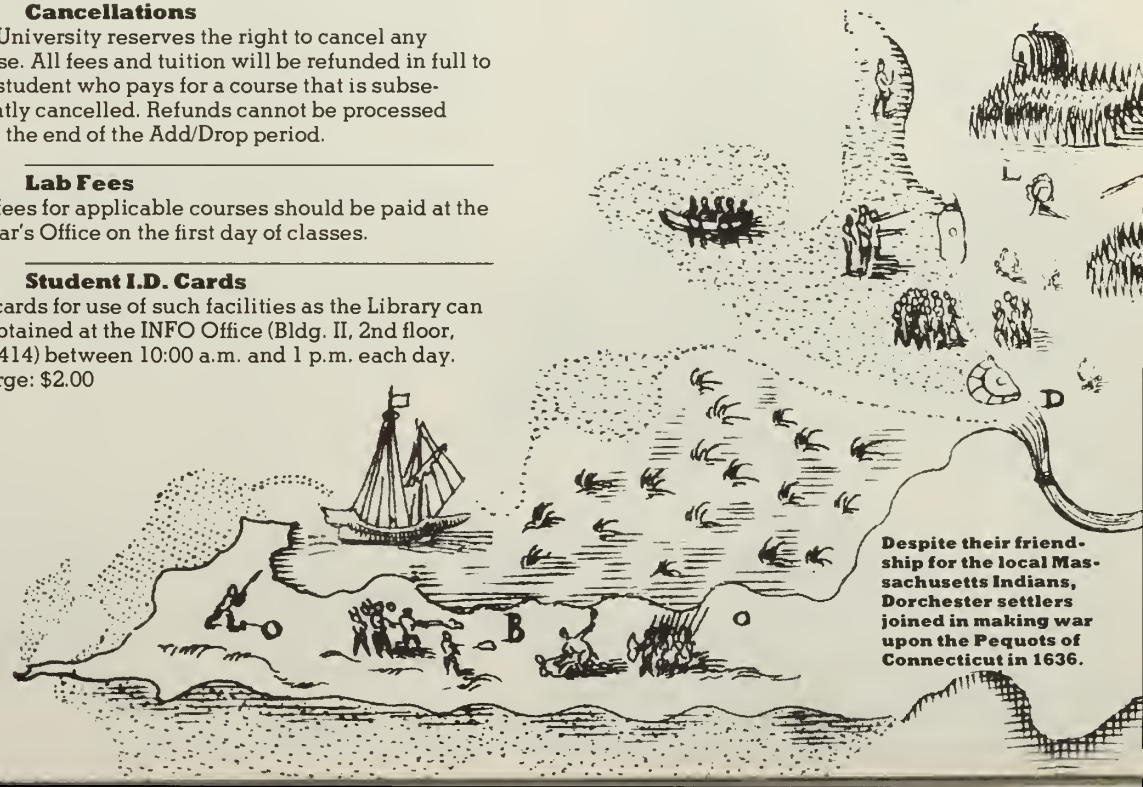
Grants and loans will be available to cover the cost of tuition, health, activities, and athletics fees. There will be no funds available for books and maintenance costs. Incoming freshmen are not eligible for summer financial aid.

Students interested in applying for Summer School financial aid must first submit the following forms on or before March 31, 1981.

1. Financial Aid Form (FAF) 1981–1982
2. *Notarized* copy of 1980 tax return (1040 or 1040A)

In addition, a Summer School Clearance Form, available at the Student Financial Management Office in April, must be submitted. The last day to submit a Summer School Clearance Form is May 2, 1981.

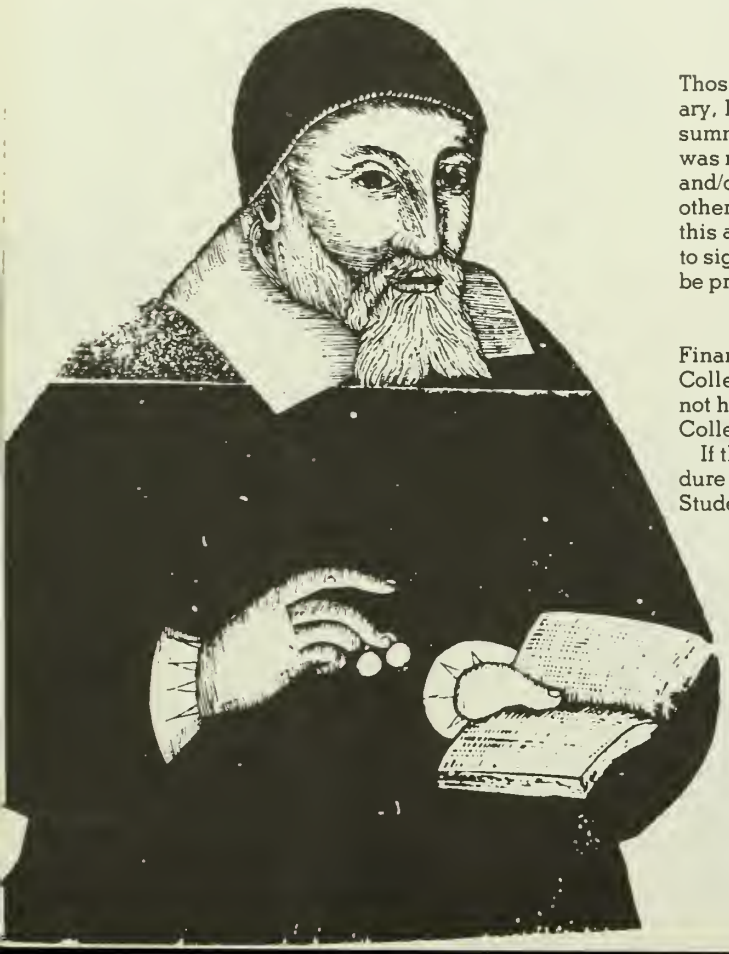
*Continued...*




**Despite their friendship for the local Massachusetts Indians, Dorchester settlers joined in making war upon the Pequots of Connecticut in 1636.**

A student applying for Summer School financial aid must follow the procedures outlined below:

1. Pick up registration form in the Office of Registration and Records and list courses for which he/she intends to register.
2. Bring registration form to the Student Financial Management Office.
3. Complete the Summer School Clearance Form available in the Student Financial Management Office.
4. Submit the clearance form as soon as possible. (Verification of the clearance form requires a minimum of 24 hours.)



**Richard Mather—father of Increase Mather, grandfather of Cotton Mather—translated the *Bay Psalm Book*, and guided the Church of Dorchester from 1636 to 1669.**

### Basic Educational Opportunity Grant

For those students who would like to use their Basic Educational Opportunity Grant (BEOG) for summer school, the Student Financial Management Office must have a valid Student Eligibility Report (SER) on file for 1981–1982. In order to utilize the BEOG, the student must carry *a minimum of 6 credits*. In using a portion of the BEOG, the student should understand that the portion used will be deducted from the entire academic year 1981–1982 award.

Example:
John's BEOG is $1162 for the academic year 1981–1982; he uses $92 for summer school; the award for the Fall and Spring semesters (½ each semester) will be $1070 ($535—Fall, 1981 and $535—Spring, 1982). This example assumes 12 credits for Fall and Spring semesters.

Those students who entered UMass/Boston in January, 1981, and who carry a minimum of 6 credits for summer school may use a portion of the BEOG that was not utilized because they were not in attendance and/or did not use this portion of the grant at any other institution during the Fall, 1980 semester. If this applies to any student, he/she will be required to sign a form attesting to this before the BEOG will be processed for summer school assistance.

### Work-Study

Financial aid is also available in the form of full-time College Work Study for the summer. A student does not have to go to summer school in order to apply for College Work Study.

If there are any questions regarding this procedure for summer school assistance, please call the Student Financial Management Office.

### Payment by Outside Agencies

Students whose bill is to be paid by an outside agency must include this fact on their registration forms. These applications must be certified for clearance by the Bursar's Office. Clearance is granted only if proof of coverage is on file with the Bursar. Specific authorization from an agency must be on file before clearance can be granted for registration.

### Veterans' Benefits

UMass/Boston students now receiving educational benefits through the Veterans' Administration who wish to continue these benefits during the summer session should contact the office of Veterans' Affairs for summer certification. Non-UMass/Boston summer students who are eligible for educational benefits and who desire to use them must contact the Office of Veterans' Affairs.

Veterans must pay all fees in full.

**The oldest Howard Johnson's restaurant in existence, located on Morrissey Boulevard in Dorchester, opened in 1935. (It suffered severe damage in a recent fire.)**

# Academic Information

### Adding or Dropping Courses

Students may add or drop any course during the first four academic days of the session without notation in their records. For Add/Drop deadlines consult the calendar in this booklet.

### Withdrawing from Courses

Students withdrawing from courses after the Add/Drop deadline receive a grade of "W". Withdrawal cards may be obtained in the Office of Registration and Records. No withdrawals are accepted after 4 p.m. on the last day of the withdrawal period. Refunds are processed where applicable (see refund schedule under Registration Procedures).

Faneuil Hall and Quincy Market in Boston

### Pass/Fail Option

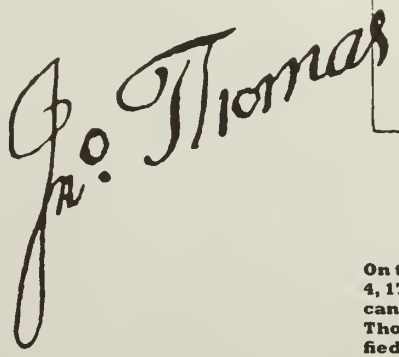
A total of eight courses may be taken Pass/Fail by a regular UMass/Boston student while completing an undergraduate degree. During the summer only ONE course can be taken on a Pass/Fail basis provided that the student is carrying a minimum of six credits or two courses. It is understood that a summer course taken on a Pass/Fail basis counts toward the maximum allowed number of eight. Students enrolled in a course designated as Pass/Fail may not take another course Pass/Fail during the same summer. Any student submitting two Pass/Fail cards in one summer will not be allowed to take either course on a Pass/Fail basis. A Pass/Fail card, once submitted, cannot be withdrawn after the deadline. A Pass (P) grade is added to graduation credits but not to quality points or cumulative average. A Fail (F) is included in quality points or cumulative average as a regular "F".

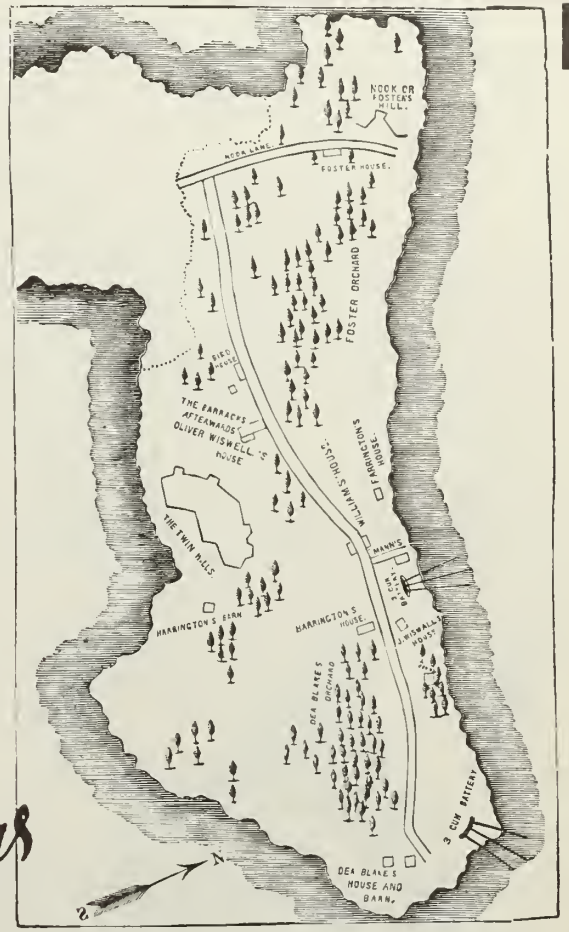
### Independent Study

Only UMass students may register for Independent Study and must do so through the Scheduling Office, located in the Office of Registration and Records, after satisfying any departmental prerequisite(s). The course fee for Independent Study is $37.50 per credit. Students taking Independent Study during the summer pay regular service fees.

### Final Examinations

Final examinations are given during regular class time unless otherwise requested by the instructor.






On the night of March 4, 1776, 2,000 Americans under Gen. John Thomas quietly fortified Dorchester Heights. Within two weeks the British had been driven out of Boston.

### Grades

Letter grades reported by instructors shall be given numerical values according to the following chart.

| | | | |
|---|---|---|---|
| A | 4.0 | D+ | 1.25 |
| A− | 3.75 | D | 1.0 |
| B+ | 3.25 | D− | .75 |
| B | 3.0 | F | .00 |
| B− | 2.75 | Inc | Incomplete |
| C+ | 2.25 | Pass | Passing (Pass/Fail Option) |
| C | 2.0 | Y | Interim grade in a declared year long course |
| C− | 1.75 | | |

The grade of Incomplete shall be reported only if personal circumstances of extreme difficulty, such as serious illness, have kept a student from completing a portion of his or her required classwork or from taking a final examination; or if an instructor requests that an Incomplete be given for scholarly reasons. If a student's record is such that he or she would fail a course regardless of the quality of work yet to be done, an "F" will be reported.

A student can obtain credit for an Incomplete taken in the summer term only by finishing the work of the course by the end of the following summer term. If the work is not completed by this time, the grade will be changed to an "F". The initiative for removal of the Incomplete grade rests with the student.

An Incomplete on a final grade report is not calculated in arriving at a temporary quality point average. When the incomplete is later converted to a grade, the quality points are changed and the student is notified.

Once a grade is submitted, it cannot be changed except by approval of the Department Chairperson.

**Ray Bolger—Dorchester born and bred—as the Scarecrow in *The Wizard of Oz*.**

### Grade Point Average

Quality points are assigned to course grades as indicated above. The quality points for each grade are multiplied by the number of credits for the course, and the totals for all courses are added to arrive at the number of cumulative quality points. The number of cumulative quality points is divided by the number of cumulative credits carried to arrive at the cumulative quality point average. A "P" is not counted in the cumulative average.

### Academic Advising

Academic advising for summer students is offered in each of the Colleges. For specific locations, see the directory of University Offices in this catalog.

### Maximum Load for Summer

During the summer UMass/Boston students are not allowed to enroll in more than 3 regular courses unless they have a minimum 3.0 grade point average and the approval of their academic advisor.

### Transcripts

All students who wish transcripts of their grades sent to other schools must complete transcript requests in the Office of Registration and Records. UMass/Boston students receive transcripts under the present University policy: the first two transcripts are free, each additional transcript costs $1. A non-UMass/Boston student will receive one free transcript, with each additional copy costing $1.

### Regulations

Normal University regulations apply during the summer session, unless otherwise specified. Students are advised to consult the Student Handbook available at the Info Center in Building II.

### Credit

All courses carry full academic credit, and are equivalent in method, content, and credit to courses offered at the University during the regular academic year. Credits obtained in these courses are ordinarily accepted as transfer credits by other colleges.

**James Blake built this house, the oldest in Dorchester, about 1650. It stands today in Richardson Park, near Edward Everett Square.**

# University Offices

### Summer School Office

Bldg. II, 3rd floor, Rm. 615, Ext. 2180
Hours: 9 am–5 pm

The Summer School Office is responsible for the planning and supervising of the entire summer program. Although actual registration takes place at the Office of Registration and Records, the Summer School is set up to distribute information and resolve problems referred to this office by the Office of Registration and Records.

During the summer this office, in conjunction with the Student Activities Office, offers a variety of cultural events at the Harbor Campus, featuring a free film series of classic and contemporary films, lectures, art exhibits and musical and theatrical presentations.

### Office of Registration and Records

Administration Bldg., 1st floor, Ext. 2470
Hours: 9 am–5 pm

The Office of Registration and Records is responsible for registering all summer students, processing applications, scheduling courses, and maintaining records of student grades and enrollments. Students interested in the Pass/Fail option, withdrawal from courses, and initiation of refunds must consult this office.

### Bursar's Office

Administration Bldg., 2nd floor lobby
Hours: 9 am–3:30 pm

The Bursar's Office administers all student accounts. It handles billing, collections, processing receipts and financial aid grants, disbursing excess awards, and refunds for the student accounts throughout the academic year. All cash payments should be made directly to the Bursar's Office, which provides receipts for use by other offices.

For summer session, payment for courses is made at the time of registration. Payments by check may be submitted directly to the Office of Registration and Records but cash payments and deferment clearance based on outside agency sponsorship must be made at the Bursar's Office.

Lab fee payments are made at the Bursar's Office during the first week of classes.

Refunds are not processed until after the Add/Drop period is over.

### Academic Advising

Academic Advising and Tutorial Services are available through the Dean's Office of each college. Add/Drop and Withdrawal cards must be signed by an academic advisor of each college.

### C.A.S. Academic Support Services

Bldg. II, 3rd floor, Rm. 625
Hours: 9 am–5 pm

### C.M.P.S. Student Services Office

Bldg. II, 3rd floor, Rm. 425
Hours: 9 am–5 pm

### Student Activities Office

Bldg. I, 4th floor, Rm. 181
Hours: 9 am–5 pm

Student Activities offers students a chance to participate in extra-curricular activities at the University. Funding is provided by Student Activities Fees and administered by the Student Activities Committee, (S.A.C.).

The summer fee provides funds for social and cultural events and student media services. S.A.C. sponsors social events with entertainment and refreshments, reduced-price tickets for sporting and cultural events in the Boston area, recreational facilities for both the Harbor Campus and Park Square Campuses, and free film lecture series. (Students are invited to submit proposals to the Student Activities Committee, Bldg I, 4th floor.) The fee also makes possible the publication of the student newspaper, *The Mass Media*, and the broadcasting of WUMB Radio.

Information on social events, student ticket series, and other student services, including rental of lockers, is available at this office.

### Athletics and Recreation

The new Catherine Forbes Clark physical education complex at the Harbor Campus opened its doors to the University community this winter. The facility includes a gymnasium, a skating rink, and a competition-size pool, as well as gymnastic, weight-training, and exercise rooms.

The campus also offers a range of indoor recreational facilities housed in college buildings, including a gym, a pool, weight-training rooms, and

handball and squash courts. Two athletic fields and a fleet of Mercury sailboats and rowing dories complement the athletic facilities, which provide athletic competition and camaraderie at all seasons of the year.

Swimming and sailing programs are offered during the summer. For information on these and other athletic programs, contact the Athletic department.

### Student Financial Management

Administration Bldg., 1st floor

The Student Financial Management Office provides assistance in the processing of grants, scholarships, loans, and work-study awards. It is also responsible for the coordination of all student employment on campus.

For further information on who is eligible for financial aid and how to apply for it, check the section on Financial Aid under Registration Procedures in this catalog.

### Health Services

Administration Bldg., 2nd floor

During the summer registered nurses and/or nurse-practitioners are on duty in the main facility of the Health Services Office during service hours. There are also limited laboratory facilities and a small medication program. Primary care physicians including gynecologists are available by appointment and referrals to other special consultants are arranged when necessary.

Students enrolled in summer school programs are required to pay a summer health fee of $12 to use the Health Service during the duration of their program. By making an additional fee payment they may use the Service during the remainder of the summer. UMass/Boston students not enrolled in any summer programs may also use the Health Service by paying the entire summer health fee ($24). A nurse practitioner and assistant will be available at the Satellite Clinic at the Park Square Center.

### Disabled Student Center

Bldg. II, 1st floor, Rm. 401
Hours: 9 am–5 pm

The Resource and Counseling Center for Disabled Students provides a full range of counseling services to students as well as equipment to meet the needs of any student who requests its services (e.g. Braille library, low-vision center and wheelchairs). All disabled students are welcome to enjoy the facilities and services offered at this center.

### Veterans' Affairs Office

Administration Bldg., 2nd floor, Rm. 006
Hours: 9 am–5 pm

The Veterans' Affairs Office assists all veterans in obtaining their educational benefits and helps them to resolve related problems. For further information, consult the section on Veterans' Benefits under Registration Procedures.

**The Red Sox—the pride and despair of Boston.**

### Child Care Center

Science Bldg., 1st floor, Rm. 012
Hours: 8 am–5 pm

Child care is available to summer students of UMass/Boston. The Child Care Center is housed in the Science Bldg., 1st floor, Rm. 012 in very attractive and spacious quarters. This program is operated by trained personnel and charges run on a subsidized fee scale. Children between the ages of 18 months and 7 years are eligible. For information call 287-1900, x-2440 or 2446.

### Cafeterias

Administration Bldg., G-2 Level
Bldg. II, 3rd floor

During the summer two cafeterias operate on campus. One is located in the G-2 level of the Administration Building and is open during the day. The other is located on the 3rd floor of Building II.

### Bookstore

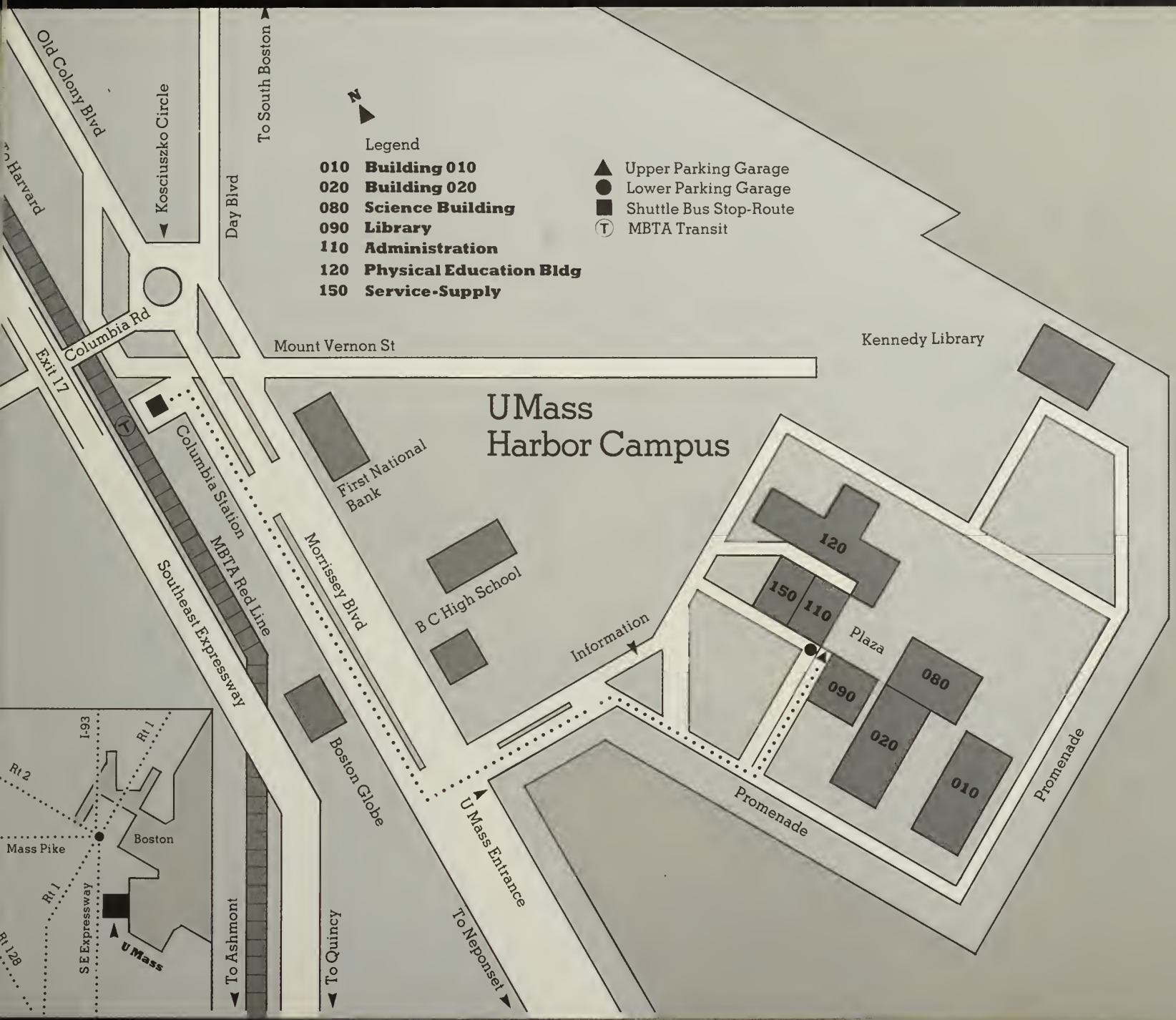
Administration Bldg., G-2 level

The campus bookstore carries textbooks required for University courses. A selection of reading material, paper supplies, stationery, art supplies, UMass T-shirts and jackets, class rings, cards, cigarettes, candy and gift items is also available.

### Transportation and Parking

Free and frequent shuttle bus service is provided between the campus and Columbia Station on the MBTA Red Line (see map). There is free bus service from the Harbor Campus to the Park Square Campus.

Parking is available in our two underground garages. Operators of all vehicles, except motorcycles, are required to pay $1.50 per day to park in the garage. A discount card with ten tickets is also available at the Parking Booth for $10. Short-term rates are 50 cents for the first half hour, 50 cents for the next full hour; any time beyond one and a half hours will be charged at the $1.50 daily rate. (Motorcycles are charged at half rate.) Drivers wishing short-term passes must obtain them at the Information Booth on the Campus Road before entering the garage.


UMass
Harbor Campus
Legend
010 Building 010
020 Building 020
080 Science Building
090 Library
110 Administration
120 Physical Education Bldg
150 Service-Supply
Upper Parking Garage
Lower Parking Garage
Shuttle Bus Stop-Route
MBTA Transit
N
Old Colony Blvd
Kosciuszko Circle
To South Boston
Day Blvd
Harvard
Columbia Rd
Exit 17
Mount Vernon St
Kennedy Library
Columbia Station
MBTA Red Line
Southeast Expressway
Morrissey Blvd
First National Bank
B C High School
Boston Globe
Information
Plaza
Promenade
Promenade
U Mass Entrance
To Neponset
To Quincy
To Ashmont
I-93
Rt 1
Rt 2
Mass Pike
Boston
Rt 1
S E Expressway
Rt 128
U Mass

# Free Summer Services for Students

### Health Service Programs

This summer the Health Education Center is offering the following courses and workshops to students at UMass/Boston:

**Emergency Care Training Program**
Standard First-Aid and Personal Safety
Basic Cardiac Life Support
Basic Cardiac Life Support–Instructor Course
CPR Recertification

These courses are given under the auspices of the University and certified by the American Red Cross and the American Heart Association. For registration contact the Emergency Care Training office, ext. 3222.

Food and Body Awareness
Stress Management
Smokers' Liberation

If you are interested in one of these programs, contact the Health Education Center in Bldg. 2, 1st floor, Rm. 613, ext. 3227.

### Summer Athletics

The new Catherine Forbes Clark Athletic and Recreational Center houses the following facilities:

Competition Hockey Rink
Swimming Pool
Gymnasiums
Gymnastics Area
Combative and Creative Area

In addition, in Bldgs. I & II there are courts for handball, racquet ball and squash.

Two athletic fields marked for football, soccer, softball, and volleyball are used during the summer.

### Swimming Program

Three levels of swimming instruction are offered this summer. The three courses are beginners, intermediate and also an Advanced Lifesaving Course.

All courses are recognized and given in conjunction with the American Red Cross.

Dates and times to be announced.

### Sailing Program

Sailing instruction is offered starting June 1st through August 1st, Monday through Friday (weather and tide conditions permitting). Students interested must first take a basic swim test in order to register for instruction. Appropriate certification is awarded according to level of proficiency achieved. Eight Mercury sailboats and eight rowing dories are available for use at the sailing dock located adjacent to the pumphouse near the Library.

### Career Planning Workshops

Are you unsure what career you want to pursue? Or are you unhappy in your present position? The Placement Office is offering a practical program to help you explore these and other career issues.

Skills, Values and Goals:
June 18, 1 to 2:30
The Resume and Job Search:
June 23, 1 to 2:30
Effective Interviewing and Follow-up:
June 25, 1 to 2:30

### Student Social and Cultural Activities

Indoor and Outdoor Concerts
Social Events
Film Series
Art Exhibits
Italian Ices (Every Thursday)

### Admissions Seminars

For adults considering returning to college the Admissions Office offers a seminar at the Park Square Center every Tuesday. For details, call 287-8100.

**Crusher Casey, an eminent resident of Dorchester in the 1940's.**

# The College of Arts and Sciences

The College of Arts and Sciences dynamically combines the traditional and the innovative. A strong central core of twenty-two major disciplines is broadened by interdisciplinary concentrations and special programs.

During the summer a careful program of courses designed to represent all disciplines is offered in this college and is taught by our regular faculty. Careful consideration is given to courses that will help satisfy academic requirements. (Core courses marked with a "C" (ex. Anth C103) fulfill the requirements for students under the New Core Curriculum.) In addition, some special summer programs have been developed to give students an opportunity to embark on new academic experiences.

Academic support services, including tutorial help and diagnostic testing, are available in connection with the courses during the summer.

Graduate courses are listed under individual department headings.

*Note:* All summer courses in the College of Arts and Sciences are held at the Harbor Campus unless otherwise specified under the individual course schedule.

# Anthropology

**Anthropology C102**
**Introduction to Archaeology and Biological Anthropology**
The study of the biological and cultural heritage of humans. Topics include: primate and human evolution, human adaptation and variation and the evolution of prehistoric cultures.
Core Area: Natural Sciences

Instructor: Ruff
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 1, Rm. 201
Schedule Number 021016
4 credits

**Anthropology C103**
**Introduction to Cultural Anthropology**
The study of recent and contemporary human societies in cross cultural perspective. Ethnographic accounts are used to analyze and compare variation in cultural adaptations and processes of cultural change.
Note: Anth C102 is *not* a prerequisite to Anth C103.
Core Area: Social and Behavioral Sciences

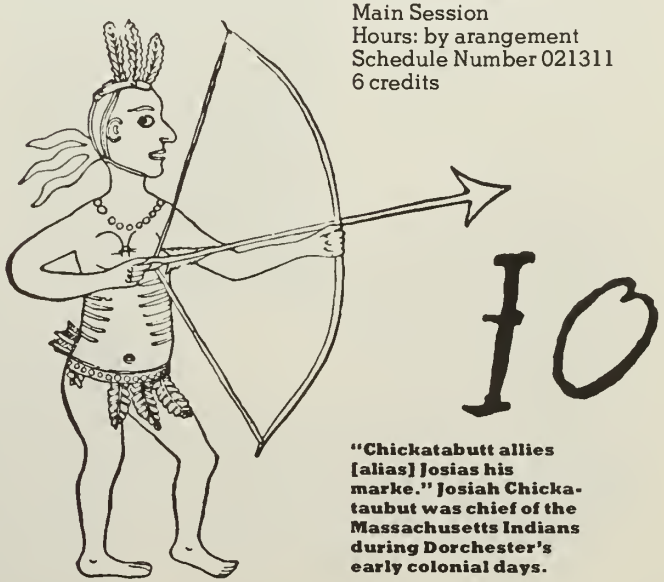
Instructor: Hults
Main Session
T, Th 6–8:30pm
Park Sq., Floor 5, Rm. 503
Schedule Number 021111
4 credits

**Anthropology C271**
**Indians of North America**
An introductory survey of North American Indian societies and culture. Emphasis will be placed on the descriptive comparison of selected Indian societies through the study of North American culture areas, levels of socio-cultural integration, places of Indian history, and contact with Euro-American culture.
Core Area: Historical and Cultural Studies

Instructor: Buckley
May 26–June 25
M, T, W, Th 11:30–1:30
Bldg. 2, Floor 1, Rm. 201
Schedule Number 021216
4 credits

**Anthropology 485**
**Field Seminar in Archaeology**
A specialized advanced seminar focusing on problems and issues in field research such as microstratigraphy, site survey and excavation sampling, and archaeological resource management. May be repeated for credit up to a maximum of 20 credits, but only one seminar of 3 or more credits will be accepted to satisfy requirements for the major. If Anth 485 is accepted as one course requirement toward the major, only three credits in Anth 483 or 484 will also be permitted toward the fulfillment of major requirements. Such seminars are given only occasionally as faculty and financial resources permit. Consult with Department for further information.
Prerequisite: Permission of Instructor

Instructor: Luedtke
Main Session
Hours: by arangement
Schedule Number 021311
6 credits



**Shem Drowne, who made the famous cricket weathervane for Faneuil Hall, also made one (ca. 1716) that looked like this.**

**"Chickatabutt allies [alias] Josias his marke." Josiah Chickataubut was chief of the Massachusetts Indians during Dorchester's early colonial days.**

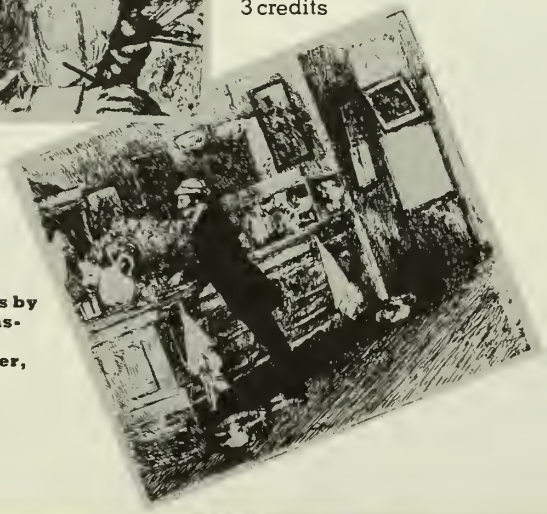
# Art

**Art C100**
**Language of Art**
The Language of Art teaches students to begin to understand the processes of artistic creation. The course enables the student to grasp the expressive content of works of art in a wide variety of media and to analyze how the artist creates his/her effect. It is not an historical survey. Through lectures, discussions, field trips and museum visits, the student studies paintings, sculptures, and buildings with examples chosen for the Boston area. The course discusses concepts such as rhythm, pacing, elements of stability versus change and the possibilities of differing interpretations of subject matter through formal variations. It offers a solid introduction to the area of the arts because of the student's developed ability to see and analyze forms as the result of aesthetic and interpretive decisions. Instruction in writing and critical thinking is provided.
Core Area: The Arts

Instructor: Shell
Main Session
M, T, W, Th 10–11:15
Science Bldg., Floor 3, Rm. 159
Schedule Number 022010
4 credits

**Art 175**
**Visual Fundamentals**
Development of visual awareness through projects, lectures, discussions which use the camera and other media as a means of establishing new and creative relationships with a visual environment.

Instructor: Erman
Main Session
T, W, Th 11:30–1:45
Library, Floor 8, Rm. 9
Schedule Number 022210
Lab Fee: $20
4 credits



**"Self Portrait" and "A New England Barroom"—lithographs by Frederick Childe Hassam, distinguished impressionist painter, born in Dorchester in 1859.**

**Art 210**
**French Impressionism: Romance, Reality and Modernity**
This course examines the aim and aesthetics of French Impressionism. It traces the rise of the movement in the 1860's, its full development in the 1870's and its varied forms during the ensuing decades. While touching on all the major figures (Manet, Degas, Pissarro, Sisley and Caillebotte), it concentrates on one of its great practitioners, Claude Monet. Born in 1840, Monet could be considered the quintessential impressionist. His life and work span more than eighty years and reveal both the romances and the realities of the age.

Field trips to area museums are an essential part of the course. One field trip per week is planned; attendance is obligatory. Prerequisite: One Art course or permission of instructor.

Instructor: Tucker
May 26–June 25
M, T, Th 1–4
Science Bldg., Floor 3, Rm. 159
Schedule Number 022315
3 credits

**Art C265**
**Film Analysis**
Any thorough and systematic study of film, because of its essentially interdisciplinary nature, must address concerns and problems common to other forms of artistic expression, such as literature, theatre, painting, and photography. Thus, through the close analysis of a selected number of major works of the cinema, this course will provide an introduction to the arts. The particular approach taken in the course to the study of film offers an encounter with the works that goes beyond the conventional experience of theatre and tv viewing and employs special methods of projection that permit detailed analysis by means of the use of slow motion and still frame techniques. The films studied will include examples of the classic Hollywood, contemporary American and foreign feature film, and the documentary. The course is not primarily historical in emphasis but rather of the visual language of film, its use as the vehicle for narrative and theme, and on major film types and styles. The papers are intended to develop skills in writing and critical thinking through the analysis and interpretation of sequences from films studied in class.
Core Area: The Arts

Instructor: Risse
May 26–July 3
M, T, W, Th 12:30–3
Science Bldg., Floor 3, Rm. 157
Schedule Number 022115,
Lab Fee: $12
4 credits

**Art 293**
**Photography I**
This course introduces the student to basic issues in photography. Mechanics of the darkroom, and creative and personal import. Illustrated lectures, class critiques, and assigned lab hours. Some attention is given to the history of photography and its more significant creative impulses.
Prerequisite: Art C100 or Art C175, or equivalent

Section 1:
Instructor: Staff
Main Session
Lect: T, W, Th, F 8:30–11:45
Library, Floor 8, Rm. 025
Schedule Number 022410
4 credits
Lab: M 8:30–11:45
Schedule Number 022432,
Lab Fee: $25
Section 2:
Instructor: Shook
May 26–June 25
Lect: M, T, Th 12–5, F 12–4
Library, Floor 8, Rm. 025
Schedule Number 022426
4 credits
Lab: W 12–5
Schedule Number 022448,
Lab Fee: $25

**Art 387**
**Graphics Workshop**
The intensive summer session of the Graphics Workshop will consist of an introduction to a wide variety of zinc plate intaglio processes: etching, aquatint, sugarlift engraving, and dry point, followed by individual investigations according to each student's choice of subject and process. Printmaking supplies are expensive. While the lab fee covers a great many materials students can expect to spend an additional $30 to $50 on tools and paper. Prerequisite: 3 Studio Courses or permission from the Department.

Instructor: Hutton
May 26–June 25
Lect: M, W, Th 12–5:00,
F 12–4:00
Park Sq., Floor 10, Rm. 21
Schedule Number 022515
4 credits
Lab: T 12–5
Schedule Number 022521,
Lab Fee: $35

# Biology

**Biology C101**
**The Basis of Life**
The uniqueness of life within the physical universe. The matter and energy of life, the genetic code, molecular biology, and the origin and evolution of life. An overview for students in the humanities and social sciences of those features which distinguish living organisms from non-living things. No background in the natural sciences is required.
Core Area: Natural Sciences

Instructor: Hagar
June 1–June 26
M, T, W, Th, F 8:30–10
Science Bldg., Floor 1, Rm. 009
Schedule Number 022715
4 credits

**Biology C102**
**Evolutionary Biology**
Designed for students in the social sciences and humanities. Those areas of genetics, ecology and evolution that form a unified approach to the study of organisms and populations. No background in the natural sciences is required.
Core Area: Natural Sciences

Instructor: Wilkes
June 29–July 24
M, T, W, Th, F 8:30–10
Science Bldg., Floor 1, Rm. 009
Schedule Number 022759
4 credits

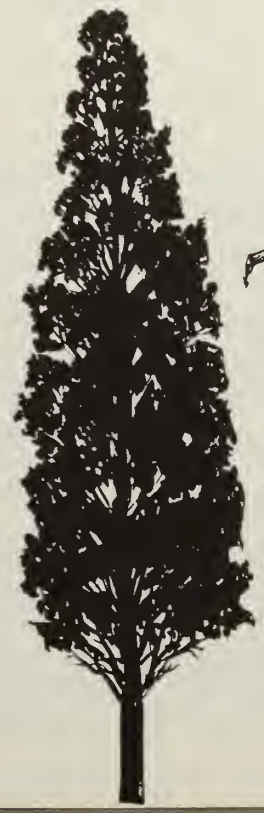
**"Clapp's Favorite Pears" grew in the Clapp orchards along Harvest Street.**

**Biology C111**
**General Biology I**
An integrated course stressing the principles of biology. Life processes are examined primarily at the molecular and cellular levels. Intended for students majoring in biology or for non-majors who wish to take advanced biology courses.
Core Area: Natural Sciences

Instructor: Sheerin
May 26–July 2
Lect: M, T, W, Th 8:30–10
Science Bldg., Floor 1, Rm. 006
Schedule Number 022771
4 credits
Lab: M, W 1–4
Schedule Number 022787,
Lab Fee: $7

**Biology C112**
**General Biology II**
An integrated course stressing the principles of biology. Life processes are examined primarily at the organismal and population levels. Intended for students majoring in biology or for non-majors who wish to take advanced biology courses.
Prerequisite: Biol C111.
Core Area: Natural Sciences

Instructors:
Bieber, Schmidt-Neilsen
July 6–Aug. 13
Lect: M, T, W, Th 8:30–10
Science Bldg., Floor 1, Rm. 006
Schedule Number 022810
4 credits
Lab: M, W 1–4
Schedule Number 022826,
Lab Fee: $7



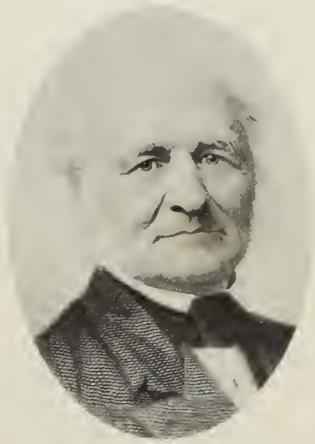
**Savin Hill was named for the savin tree—the red cedar (*Juniperus virginiana*).**

**Biology 232**
**Invertebrate Zoology**
Evolution, ecology, life history and morphology of invertebrate animals. Emphasis placed on living representatives of local fauna, especially marine invertebrates. Prerequisite: Biol C111 and C112.

Instructor: Rex
June 1–July 9
Lect: M, T, W, Th 10–11:30
Science Bldg., Floor 2, Rm. 065
Schedule Number 022860
5 credits
Lab: T, W, Th 1–5
Schedule Number 022876,
Lab Fee: $15

**Biology 200N**
**Field Biology on Nantucket**
(see Biology on Nantucket under Special Summer Programs)

**Biology 483N**
**Structure and Functions of Marine Ecosystems**
(see Biology on Nantucket under Special Summer Programs)



**Marshall P. Wilder (1798–1886), politician and horticulturist, president of both the Massachusetts Senate and the American Pomological Society, cultivator of the "Wilder Strawberry," resident of Dorchester.**

# Black Studies

**Black Studies 102**
**The History of Black Education**
A comparative study of the history of Black Education from earliest times to 1954.

Instructor: Thompson
Main Session
T, Th 6–8:30 pm
Park Sq., Floor 5, Rm. 505
Schedule Number 023014
3 credits

**Black Studies 480K**
**Problems in Urban Education**
The course will examine the cultural, social, economic and political dimension of formal "education" in the city at the precollege level. Questions posed will include: What is education? Why educate? Who is educated in the city? What impact does urban education have upon its recipients and their family, culture, community? What is the relationship between urban education and the American social order?

Instructor: Thompson
Main Session
M, W, 6–8:30 pm
Park Sq., Floor 5, Rm. 503
Schedule Number 023092
3 credits

# Chemistry

**Chemistry C103**
**Chemical Principles I**
Introduction to the fundamental principles of chemistry including structure, the periodic table of the elements, chemical bonding and molecular structure, states of matter based on kinetic theory, chemical kinetics, equilibria, and elementary thermodynamics. Laboratory work presents an introduction to methods of quantitative chemical techniques.
Core Area: Natural Sciences

Instructor: Staff
May 26–July 3
Lect: M, T, Th, F 10–11:15
Science Bldg., Floor 1, Rm. 006
Schedule Number 024018
5 credits
Lab: T, Th 1–4
Schedule Number 024024,
Lab Fee: $45
Disc: W 10–11:15
Schedule Number 024030

**Chemistry C104**
**Chemical Principles II**
Introduction to electrochemistry, oxidation-reduction reactions, acid-base systems, and a survey of the chemical properties of elements based on principles already introduced. Laboratory work presents qualitative and quantitative analysis. Prerequisite: Chem C103
Core Area: Natural Sciences

Instructor: Staff
July 6–Aug. 14
Lect: M, T, Th, F 10–11:15
Science Bldg., Floor 1, Rm. 006
Schedule Number 024113
5 credits
Lab: T, Th 1–4
Schedule Number 024129,
Lab Fee: $45
Disc: W 10–11:15
Schedule Number 024135

**Chemistry 253**
**Organic Chemistry I**
An intensive survey of structure, reactions and synthesis of the main classes of organic compounds. Laboratory illustrates the preparation, purification and identification of organic compounds by classical and instrumental methods. Prerequisite: Chem C104

Instructor: Staff
May 26–July 3
Lect: M, T, Th, F 10–11:15
Science Bldg., Floor 1, Rm. 009
Schedule Number 024218
5 credits
Lab: T, Th 1–4
Schedule Number 024224,
Lab Fee: $45
Disc: W 10–11:15
Schedule Number 024230

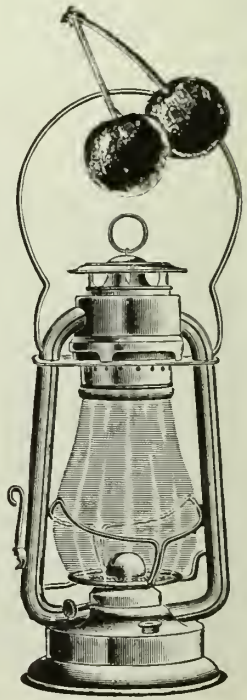
**Chemistry 254**
**Organic Chemistry II**
An intensive survey of structure, reactions and synthesis of the main classes of organic compounds. Laboratory illustrates the preparation, purification and identification of organic compounds by classical and instrumental methods. Prerequisite: Chem 253

Instructor: Staff
July 6–Aug. 14
Lect: M, T, Th, F 10–11:15
Science Bldg., Floor 1, Rm. 009
Schedule Number 024313
5 credits
Lab: T, Th 1–4
Schedule Number 024329,
Lab Fee: $45
Disc: W 10–11:15
Schedule Number 024335

# Classics

**Classics 284**
**Greek and Roman Religion and Myth**
The analysis, background, and lasting influence of Greek and Roman myths. Some consideration of the ancients' beliefs about divinity; worship and ritual practices. Both primary (ancient authors) and secondary modern sources will be used.

Instructor: Whitfield
May 26–June 25
M, T, W, Th 11:30–1:30
Bldg. 2, Floor 1, Rm. 207
Schedule Number 025012
4 credits



**Samuel Downer (born in Dorchester, 1807) pioneered in the development of kerosene and bred the "Downer Cherry."**

# Economics

**Economics 101**
**Introductory Economics I**
A broad introductory survey in which special attention will be given to the role of economic principles in analyzing and understanding current economic problems. Emphasis will be placed on the functioning of markets and on examining the behavior of individual economic units such as the business firm and the consumer (microeconomics).

Instructor: Staff
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 3, Rm. 407
Schedule Number 026838
4 credits

**Economics C101**
**Introductory Economics I**
A broad introductory survey in which special attention will be given to the role of economic principles in analyzing and understanding current economic problems. Emphasis will be placed on the functioning of markets and on examining the behavior of individual economic units such as the business firm and the consumer (microeconomics). Other areas of emphasis will vary from section to section and may include: industrial organization, income distribution, international trade, economics of the environment and other topics.
Core Area: Social and Behavioral Sciences

Instructor: Agbonyitor
Main Session
M, T, Th 6–7:40 pm
Park Sq., Floor 6, Rm. 622
Schedule Number 026850
4 credits

**Economics C102**
**Introductory Economics II**
A broad introductory survey in which special attention will be given to the role of economic principles in analyzing and understanding current economic problems. Emphasis will be placed on examining the overall functioning of the economy and dealing with such matters as unemployment, inflation, and recession. No prerequisite.

Instructor: Staff
Main Session
M, T, W, Th 10–11:15
Science Bldg., Floor 2, Rm. 064
Schedule Number 026816
4 credits

**Economics 155**
**Statistical Methods**
A non-calculus introduction to statistical inference. Primary objective is to familiarize the students with common statistical concepts so they will be able to make intelligent evaluations of technical reports. The first half of the course covers probability including common distributions. The second half studies hypothesis testing including T-Tests, goodness of fit, contingency tables, analysis of variance, regression, and correlation. Prerequisite: Math 110 or passing the Mathematics Department Placement Test with 'A'.

Instructor: Staff
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 3, Rm. 407
Schedule Number 026872
4 credits

**Economics 236**
**Economic Development**
The economic meaning of under-development, evaluation of alternative "strategies" for economic growth, the role played by different kinds of resources, interaction of the problems of the under-developed countries of Africa, Asia, and Latin America with the policies of the developed countries. Prerequisite: Econ C101 or 101 and C102 or 102

Instructor: Staff
Main Session
M, T, W, Th 10–11:15
Science Bldg., Floor 2, Rm. 066
Schedule Number 026894
3 credits

**Economics 249**
**The Political Economy of Environmental Control**
An introductory survey of the impact and challenge of environmental disruption upon the environment and the quality of life in our society. The sources, measurement, and control of pollution as a problem in private and social planning. A transdisciplinary approach including legal, social, political and psychological factors. Prerequisite: Econ C101 or 101 and Econ C102 or 102.

Instructor: Wolozin
May 26–June 25
M, T, W, Th 11:30–1:30
Bldg. 2, Floor 3, Rm. 430
Schedule Number 026911
3 credits

**Walter Baker brought chocolate-making from Milton to Dorchester after the War of 1812.**

# English

**English 101**
**Freshman English I**
Small class instruction and practice in grammar, rhetoric, and the articulation of logical thought. Practice in writing for college courses on various kinds of topics, many from experience and observation, chosen to develop the student's confidence and ability. Readings and materials vary from section to section, but all sections require a minimum of eight 600 word papers.
*Note:* This course satisfies the first half of the College writing requirement.

Section 1:
Instructor: Staff
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 1, Rm. 417
Schedule Number 027210
4 credits
Section 2:
Instructor: Staff
Main Session
T, Th 6–8:30 pm
Park Sq., Floor 5, Rm. 509
Schedule Number 027315
4 credits

**English 102**
**Freshman English II**
Continuation of English 101, with emphasis on topics and writing assignments of the kinds encountered in many types of college courses. Readings and materials vary from section to section, but all sections require a minimum of seven papers, including a long research paper.
*Note:* This course satisfies the second half of the College writing requirement.

Section 1:
Instructor: Hurley
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 1, Rm. 428
Schedule Number 027410
4 credits
Section 2:
Instructor: Cahalan
Main Session
M, W 6–8:30 pm
Park Sq., Floor 5, Rm. 505
Schedule Number 027515
4 credits

**Sarah Wentworth Apthorpe Morton (1759–1846), the "American Sappho," author of *My Mind and Its Thoughts* and *Power of Sympathy* (one of the first American novels), resident of Dorchester.**

**English C201**
**Five Major British Writers**
Representative works by five of the most important writers from the 14th to the 19th centuries, studied as introductions to philosophical and humanistic studies, explored as reflecting and shaping the leading ideas, assumptions, and values of their ages. Works by Chaucer, Shakespeare, Milton, Swift, and Austen, with films and background lectures on the philosophical and historical contexts of the works and their authors. Instruction in analytical reading and writing will be provided.
Core Area: Philosophical and Humanistic Studies

Instructor: Storch
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 1, Rm. 417
Schedule Number 027010
4 credits

**English 206**
**Masterpieces of Twentieth Century Literature**
A course, suitable for non-majors as well as majors, Sophomores and above, in a variety of major modern literary works, by authors such as Hemingway and Faulkner, Yeats and Joyce, Camus and Beckett, Plath and W. C. Williams. An introduction to modern experience through its most characteristic literary achievements.

Instructor: Helms
Main Session
T, Th 6–8:30 pm
Park Sq., Floor 5, Rm. 507
Schedule Number 027610
4 credits

**English C210**
**Introduction to Creative Writing**
An introduction to the arts through the medium of writing as well as reading fiction and poetry. Class discussion of students' original work.
Core Area: The Arts

Instructor: McMillen
May 26–June 25
M, T, W, Th 11:30–1:30
Science Bldg., Floor 2, Rm. 064
Schedule Number 027060
4 credits

**English 215**
**Intermediate Composition**
A composition course offering continued practice in expository and argumentative writing. The emphasis will be on the development of rhetorical concepts—definition, exemplification, comparison, etc.—for both analytic and compositional purposes, for both critical reading and the organization and development of papers. Readings will be short, complex passages representative of the kinds of discourse met in college classes and texts.

Instructor: Staff
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 1, Rm. 418
Schedule Number 027715
4 Credits

**English C230**
**American Cultural History to 1870**
Salem witchcraft, the American Revolution, and Transcendentalism are the three cultural occasions which will be studied through documents and literary texts. Issues important to an understanding of 17th-century Puritanism, the 18th-century Enlightenment, and the 19th-century Romantic movement will be examined. In addition to verbatim transcripts of witchcraft hearings conducted in 1692, the readings will include relevant works by Cotton Mather, Nathaniel Hawthorne, the 20th century playwright Arthur Miller, Tom Jefferson and Ben Franklin, John and Abigail Adams, Washington Irving, Ralph Waldo Emerson, Henry Thoreau, and Herman Melville. Special attention will be given to student writing.

Instructor: Forte
Main Session
M, T, W, Th 11:30–12:45
Bldg. 2, Floor 1, Rm. 417
Schedule Number 027115
4 credits

**Julia Ward Howe, author of "The Battle Hymn of the Republic," active in abolitionism and women's suffrage, summer resident of Dorchester in the 1870's.**

**English 305**
**Creative Writing Workshop**
A workshop for experienced creative writers. The focus will be on poetry, but fiction may also be discussed, depending on the interests of the students. Class discussion of students' original work. Permission of instructor required. If possible, submit approximately five poems and/or one story to the English Department by May 22; otherwise, bring to the first class.

Instructor: Oles
Main Session
M, T, W, Th 11:30–12:45
Bldg. 2, Floor 2, Rm. 206
Schedule Number 027771
3 credits

**English 342**
**History of the English Language**
The subject is the English language: what it is descended from, what it is related to, how it has changed and how it is still changing. Most of the work comes in studying the changes in sound and grammar, which are the most significant. A system for analyzing, classifying and transcribing the sounds of speech must be learned first, since present-day English spelling is not an unambiguous guide to the sound of the word. Understanding grammatical changes requires the student to become familiar with some of the features of classical grammar, such as the declension of nouns and the conjugation of verbs.

Instructor: Bowen
Main Session
M, T, W, Th 11:30–12:45
Bldg. 2, Floor 1, Rm. 418
Schedule Number 027810
3 credits

**English 368**
**Modern American Fiction**
A study of significant American fiction from the close of the 19th century to World War II. Attention to aspects of literary modernism-aesthetic self-consciousness and experimentation, and the interaction between evolving fictional forms and changing social patterns. Further emphasis: the impact of World War I and the depression upon behavior, sensibility and novelistic strategy; growing explicitness; the emergence of other voices from other rooms—ethnic, sexual, regional, racial; the variety and achievement of modern American fiction. Works by Henry James, Stephen Crane, Edith Wharton, F. Scott Fitzgerald, Ernest Hemingway, William Faulkner and others.

Instructor: Phillips
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 1, Rm. 418
Schedule Number 027915
3 credits

**Creative Writing Courses**
This summer the following courses which can be counted toward the Creative Writing Concentration will be offered by the English and Theatre Arts Departments. These courses can be taken for credit or non-credit.

**Engl C210**
**Introduction to Creative Writing**

**Engl 305**
**Creative Writing Workshop**

**ThrArt 250**
**Introduction to Playwriting**

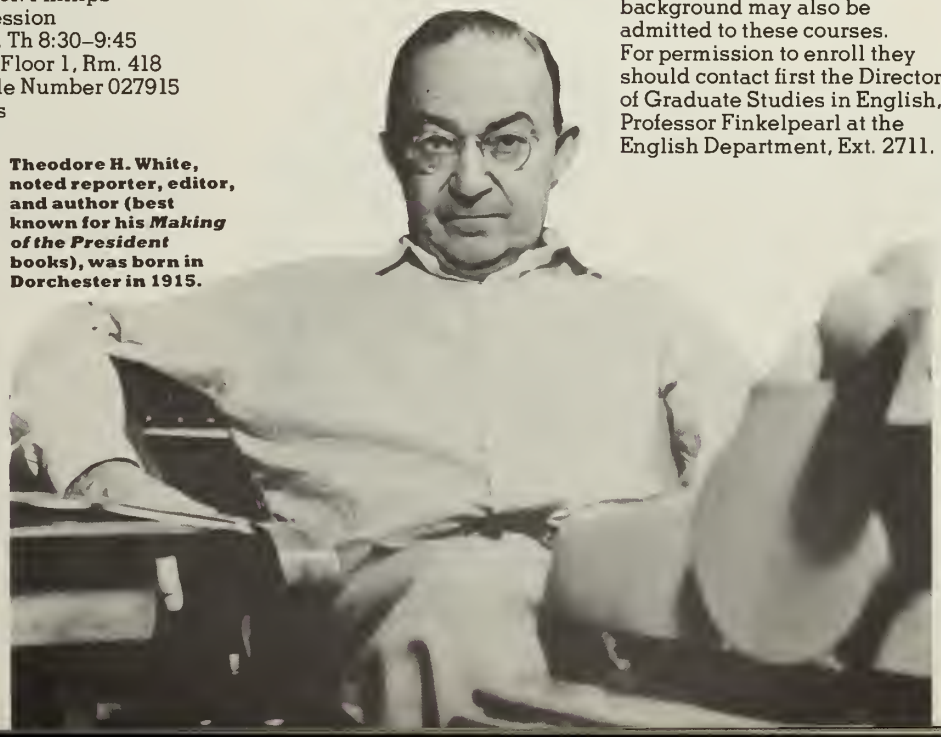
**ThrArt 351**
**Playwriting II**

Course descriptions and schedules are listed in this catalog under the individual departments.

For further information on the Creative Writing Concentration, contact Professor Martha Collins, English Department, Ext. 2711.

**ESL Courses**
(see English as a Second Language Program under section on Special Summer Programs)

**Graduate Courses**
*Note:* These courses are ordinarily open only to students enrolled in the English MA Program. Exceptions are made for qualified petitioners by the seminar instructor in consultation with the Director of Graduate Studies in English. Select UMass/Boston undergraduates with the proper academic background may also be admitted to these courses. For permission to enroll they should contact first the Director of Graduate Studies in English, Professor Finkelpearl at the English Department, Ext. 2711.



**Theodore H. White, noted reporter, editor, and author (best known for his *Making of the President* books), was born in Dorchester in 1915.**

**English 647**
**Modernism in Literature**
The course is a study of the cultural and intellectual upheaval that displaced 19th Century literary norms. We will concentrate on major modern works by Joyce, Elliot and others, but they will be placed in a European context.

Instructor: Divver
Main Session
T, Th 4:15–6:45
Bldg. 2, Floor 1, Rm. 617
Schedule Number 028119
3 credits

**English 724**
**Studies in Elizabethan and Jacobean Poetry**
Poetry of the English Renaissance, roughly the period beginning with Wyatt and ending with the early Milton, forms the foundation of modern literary studies. It does so in two ways: First, literary (poetic) expression and the English language grew from Medieval to what we recognize as 'Modern' in the works of the great masters; Second, modern English Literature and criticism is inimately involved with the line of writers that includes Sidney, Spenser, Shakespeare, Donne, Jonson, Herbert, Marvell and Milton. The present course will study not only the development of poetry in the 16th and 17th centuries but also the way in which that poetry has informed, influenced and in a sense made our modern view of our own poetry and of the poetry of the past. Permission of instructor required.

Instructor: G. Smith
Main Session
M, W 4:15–6:45
Bldg. 2, Floor 1, Rm. 617
Schedule Number 028014
5 credits

# French

**French C101**
**Elementary French I**
Intensive practice in the four language skills, with an audio-lingual approach, for students who have no creditable training in French.

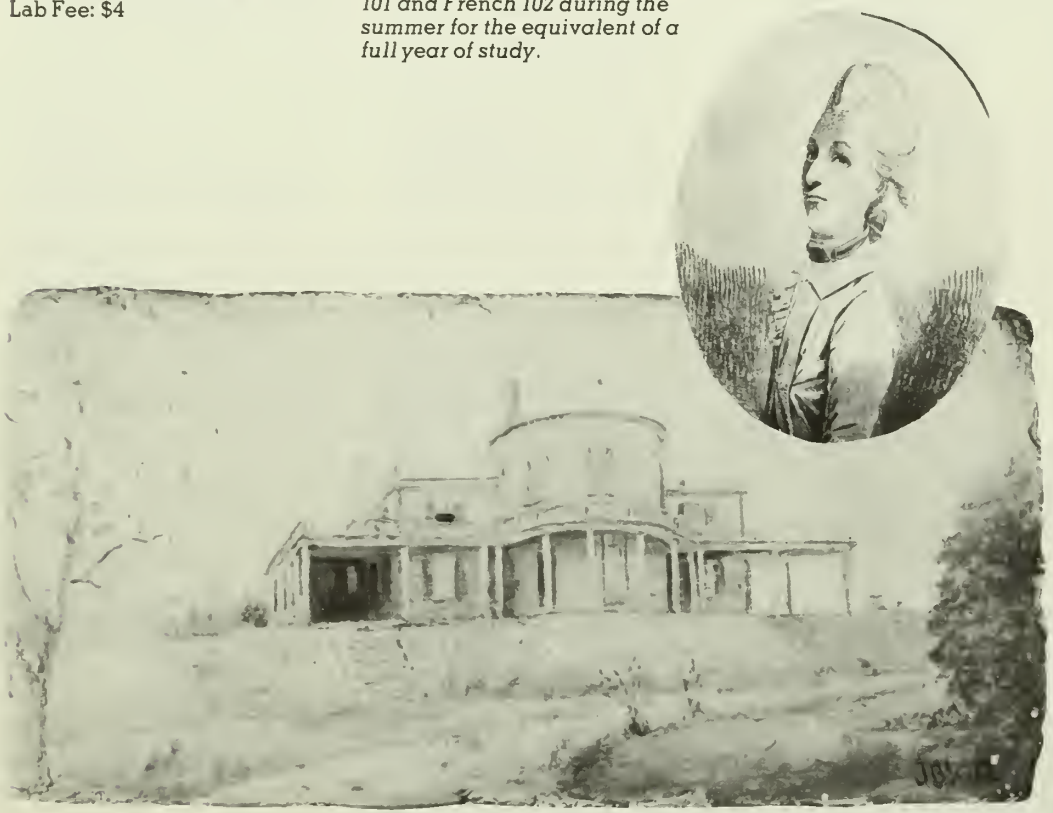
Instructor: Staff
June 1–June 23
Lecture: M, T, W, Th 10–1
Bldg. 2, Floor 1, Rm. 415
Schedule Number 029018
4 credits
Lab M, T, W, Th 9–9:45
Schedule Number 029024,
Lab Fee: $4

**French C102**
**Elementary French II**
A continuation of French 101. Intensive practice in the four language skills, with an audio-lingual approach, for students who have completed French 101 or its equivalent.

Instructor: Staff
June 24–July 16
Lect: M, T, W, Th 10–1
Bldg. 2, Floor 1, Rm. 415
Schedule Number 029113
4 credits
Lab: M, T, W, Th 9–9:45
Schedule Number 029129,
Lab Fee: $4
*Students may take both French 101 and French 102 during the summer for the equivalent of a full year of study.*

**French 301**
**Traduction et Stylistique**
Intensive study of grammar, stylistics and composition. Problems of idiomatic translation based on contemporary English and American texts. Prerequisite: French 202 or equivalent or permission of instructor.

Instructor: Staff
Main Session
T, Th 8:30–11
Bldg. 2, Floor 1, Rm. 210
Schedule Number 029313
3 credits



**James Swan built this mansion as a refuge for Marie Antoinette, should she escape from revolutionary France—or so the rumor went. Swan's friend Lafayette often visited him in his Dorchester home.**

# Fundamental Skills

**Fundamental Skills 033**
**Fundamentals of Mathematics**
The goal of this course is to develop the math skills which are prerequisite for beginning albegra (Math 110). Those skills include: arithmetic operations with whole numbers, fractions, decimals, percentages, negative numbers, and ratios. Students whose score on the Math Diagnostic Exam does not place them in Math 110 or higher will take this course. Prerequisite: Math Diagnostic Test.

Instructor: Staff
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 2, Rm. 621
Schedule Number 029913
2 credits

# German

**German C101**
**Elementary German**
For students with no creditable training in German. Work in the four language skills with particular emphasis on listening and reading comprehension.

Instructor: Boelcskevy
June 1–June 23
Lect: M, T, W, Th 8:30–9:45
M, T, W, Th 11–12:45
Bldg. 2, Floor 1, Rm. 617
Schedule Number 029513
4 credits
Lab: M, T, W 10–11
Schedule Number 029529,
Lab Fee: $4

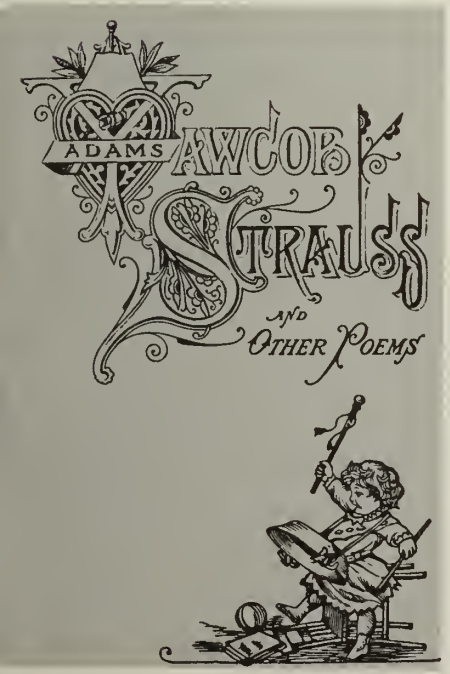
**German C102**
**Elementary German**
Continuation of German C101. Work in the four language skills with particular emphasis on listening and reading comprehension.

Instructor: Boelcskevy
June 24–July 16
Lect: M, T, W, Th 8:30–9:45
M, T, W, Th 11:30–12:45
Bldg. 2, Floor 1, Rm. 617
Schedule Number 029585
4 credits
Lab: M, T, W 10–11
Schedule Number 029591,
Lab Fee: $4
*Students may take both German 101 and German 102 during the summer for the equivalent of a full year of study.*

**"Leedle Yawcob Strauss"—the creation of Dorchester-born Charles F. Adams—gives us an American view of German immigrants in the 1880's.**

**German C276**
**Poetic Imagination**
A course which aims at helping to develop the student's writing skills and ability to think creatively by focusing on the role of the imagination in art and in the psyche. The student will read several short stories (translated from German); there will be a combination of visual and written exercises aimed at freeing each person's imaginative capacities. The students will also increase their analytical skills.

Instructor: Shuman
May 26–June 25
T, W, Th 1–3:45
Bldg. 2, Floor 1, Rm. 617
Schedule Number 029680
4 credits




# History

**History C111**
**Foundations of Western Civilization**
After a brief survey of the ancient world, the course traces the major political, economic and cultural development of Western society from the early Middle Ages to 1715. Emphasis will be given to the critical analysis of primary sources.
Core Area: Historical and Cultural Studies

Instructor: Watkins
Main Session
M, W 6–8:30 pm
Park Sq., Floor 5, Rm. 507
Schedule Number 030215
4 credits

**History C112**
**Modern Western Civilization**
This course traces the major political, economic and cultural changes which have shaped Western society from the enlightenment to the present. Special attention will be given to the development of skills in written expression and the critical analysis of primary source materials.
Core Area: Historical and Cultural Studies

Instructor: Bookbinder
Main Session
M, T, W, Th 11:30–12:45
Bldg. 2, Floor 1, Rm. 209
Schedule Number 030015
4 credits

**History C160**
**Introduction to African Civilization I**
The internal dynamics of precolonial African societies arising from the Bantu migrations. The rise and fall of the Kingdoms of Ghana, Mali and Songhai, the city-states of Kilwa and Zanzibar, the development of the slave trade, and the influence of religion on tribal societies. Training in oral and written expression.
Core Area: Historical and Cultural Studies

Instructor: Amiji
Main Session
T, Th 6–8:30 pm
Park Sq., Floor 5, Rm. 510
Schedule Number 030310
4 credits

**History C266**
**The American Experience II**
A survey of American History from 1877 covering the nature of American social structure, economic development, everyday life, culture, and formal politics. Attention will be given to the nature of historical inquiry and the development of writing skills. Prerequisite: Sophomore Standing.

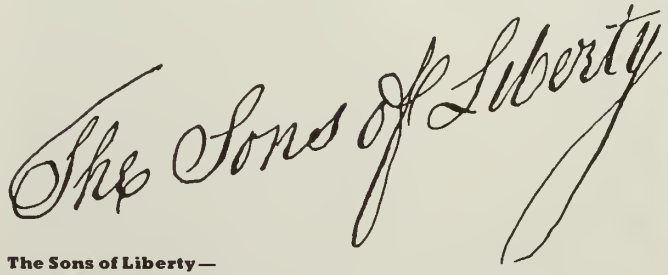
Instructor: Pierce
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 1, Rm. 614
Schedule Number 030110
4 credits

**History 380**
**The United States in the Twentieth Century, 1937 to the Present**
American politics and culture from the New Deal to the present.

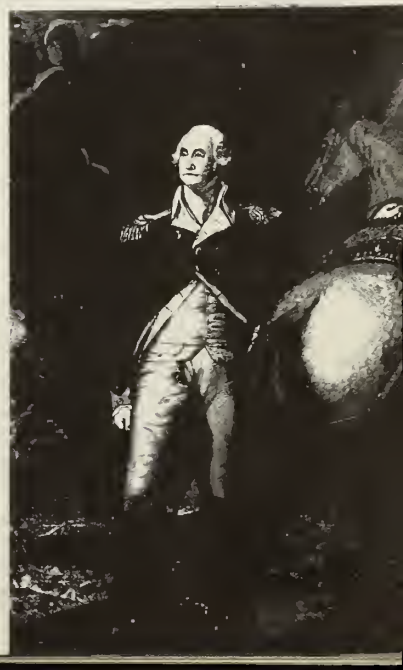
Instructor: Pierce
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 1, Rm. 209
Schedule Number 030415
3 credits

**History 478A**
**Readings on Modern Jewry 1648–1948**
Jews and the Politics of Mercantilism and the Modern Nation State; Enlightenment & Conflict in Jewish Society, to 1780; Out of the Ghetto, 1789–1871; Between Orthodoxy and Reform—19th Century Religious & Intellectual Adjustments; Political and Racial Anti-Semitism, to the 1935 Nuremberg Laws; Russian Jewry—Czars to Soviets (Alexander I to Stalin); Jewish National Movements—Theories & Achievements to 1948; The Holocaust—Realities and Results; Jews in America to World War II

Instructor: Segal
May 26–June 25
M, T, W, Th 1–3
Bldg. 2, Floor 1, Rm. 418
Schedule Number 030510
3 credits




**The Sons of Liberty—clandestine revolutionaries—met at Robinson's Tavern in Dorchester on August 14, 1769. "They washed down their dinner of barbecued pig with 45 toasts, each one more colorful than the last."**



**George Washington planned the occupation of Dorchester Heights that forced the British from Boston on March 17, 1776.**

**History 478B**
**Modern Terrorism**
This course will study the phenomena of terrorism through a study of twentieth century political movements that have used or are using terror to achieve their objectives. An analytical framework for the study of terrorism will be developed which will explore the historical backgrounds, objectives, ideologies, tactics, and membership profiles of selected groups as well as consider the responses of their opponents. Among the groups studied will be the I.R.A., the Irgun, the P.L.O., the Baader-Meinhof, and the Ku Klux Klan.

Instructor: Bookbinder
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 1, Rm. 207
Schedule Number 030615
3 credits

**History 479N**
**Nantucket: Seafaring Community**
(Given on Nantucket Island. For schedule see *Nantucket Programs* under the section on Special Summer Programs.)

# Humanities

**Humanities 283**
**The Image of Women in Literature**
Archetypes and stereotypes of women in works by such writers as Chaucer, Shakespeare, Flaubert, Hawthorne, James, Ibsen, Chekhov, Hemingway, Faulkner, Mailer and Lessing.

Instructor: Gane
Main Session
T, Th 6–8:30 pm
Park Sq., Floor 6, Rm. 610
Schedule Number 030910
3 credits

**German C276**
**Poetic Imagination**
(for description and schedule see German Department offerings)

**Paul Revere established the first American copper works in Dorchester (1801). This statue is in Boston's North End—a short ride, by day or night, from UMass/Boston.**

# Italian

**Italian C101**
**Elementary Italian I**
For students who have no creditable training in Italian, intensive practice in the four language skills, with an audio-lingual approach.

Instructor: Staff
June 1–June 23
M, T, W, Th 6–9 pm
Park Sq., Floor 5, Rm. 517
Schedule Number 031019
4 credits

**Italian C102**
**Elementary Italian II**
The continuation of Italian 101. Intensive practice in the four language skills, with an audio-lingual approach. Prerequisite: Italian 101 or equivalent.

Instructor: Staff
June 24–July 16
M, T, W, Th 6–9 pm
Park Sq., Floor 5, Rm. 517
Schedule Number 031114
4 credits
*Students may take both Italian 101 and Italian 102 during the summer for the equivalent of a full year of study.*

**Italian 268**
**The Italian-American Experience—Literature and Society**
A study of the contribution of Americans of Italian descent to the American civilization, and of the interaction of the two cultures through works of fiction and non-fiction. Consideration of the regions from which the original immigrants came. Readings and discussions in English.

Instructor: Volpe
Main Session
T, Th 6–8:30 pm
Park Sq., Floor 5, Rm. 519
Schedule Number 031219
4 credits

# Labor Studies

**Labor Studies 160**
**History of Working People in the USA**
An intensive study of working-class history beginning with the role of Boston workers in the American Revolution and carrying on right up to the present crisis in the labor market. Students will study the history of labor unions and political parties, including the Knights of Labor, the IWW, the CIO, the Socialist Party, the American Labor Party and the Communist Party. But there will also be attention to the wider world of the worker—to the family, the club, the shop floor group, the church, and the tavern. The course will begin by looking at certain struggles in Boston labor history with readings from Green and Donahue, *Boston's Workers: A Labor History*. Most of the course will focus on developments in 20th century labor history with readings from James R. Green, *The World of the Worker*.

This course also is available to CPCS students who wish to address the following competencies: New General Center Certificate: Doing History or Explaining Historical Change (as an elective) or in the Old General Center Certificate: Values Change (double competency) or History and Culture (double competency).

Instructor: Green
Main Session
M, W 6–8:30 pm
Park Sq., Floor 5, Rm. 509
Schedule Number 032013
3 credits

# Latin

**Latin C101**
**Fundamentals of Latin I**
Designed to complete a standard basic textbook with Latin 102.

Instructor: Staff
June 1–June 23
M, T, W, Th 8:30–11
Bldg. 2, Floor 1, Rm. 212
Schedule Number 033017
4 credits

**Latin C102**
**Fundamentals of Latin II**
Continuation of Latin 101.

Instructor: Staff
June 24–July 16
M, T, W, Th 8:30–10:50
Bldg. 2, Floor 1, Rm. 212
Schedule Number 033112
4 credits
*Students may take both Latin 101 and Latin 102 during the summer for the equivalent of a full year of study.*

**Students taking Latin 101 and 102 will be able to translate the motto of Dorchester.**

# Law and Justice

**Law and Justice 103A**
**Victimless Crimes: Drugs, Pornography and Prostitution**
This course will examine a selection of so-called "victimless crimes" from a philosophical and legal perspective. Our concern will be with the question of whether we ought to legislate against certain types of socially disturbing activities. And why. We shall focus on four major categories: Drugs, Prostitution, Homosexuality and Pornography. Readings will be from legal, philosophical and sociological sources.

Instructor: Lott
June 1–July 1
M, W, 6–8:15 pm
Park Sq., Floor 5, Rm. 510
Schedule Number 034011
2 credits

**Law and Justice 103B**
**Corporate Crime**
This course will examine the nature and extent of corporate crime. We will consider several cases of corporate crime, and we will examine how corporate crime in particular and "white-collar" crime in general are and ought to be treated by our legal and criminal justice systems. Questions concerning responsibility and punishment will be examined as they relate to the issue of corporate crime.

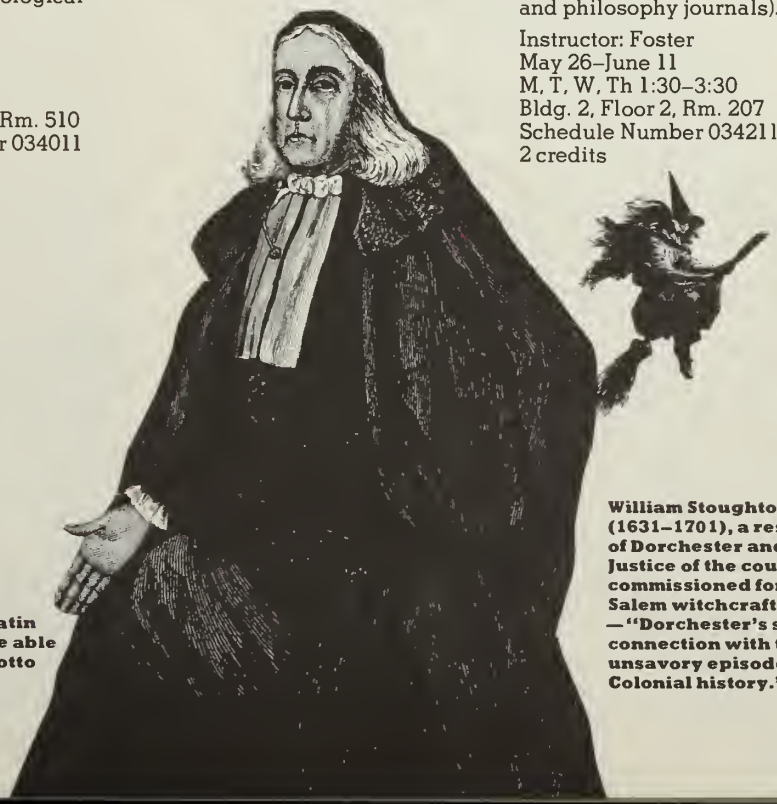
Instructor: Lott
June 2–June 16
T, Th 6–8:15 pm
Park Sq., Floor 6, Rm. 608
Schedule Number 034116
1 credit

**Law and Justice 103C**
**The Nuremberg Trial**
This course will deal with the philosophical, moral and legal issues involved in the Nuremberg Trial of the major Nazi defendants. We shall consider the general issue of the fairness of the trial, and we shall examine particular issues concerning the authority or right of the Allies to conduct the trial, the status of international law, the alleged use of ex *post facto* law, the relevance of natural law theory and legal positivism, and the obligation of the defendants to obey or disobey orders. Readings will be literary (e.g. Wiesel, *Night*), historical (Smith, *Reaching Judgment at Nuremberg*), legal and philosophical (articles from law and philosophy journals).

Instructor: Foster
May 26–June 11
M, T, W, Th 1:30–3:30
Bldg. 2, Floor 2, Rm. 207
Schedule Number 034211
2 credits

**Law and Justice 470A**
**Juvenile Law and Legal Process**
This course will take an interdisciplinary approach to the study of juvenile law. The primary focus of the course will be substantive juvenile law and the relationship of history, philosophy and sociology to the development of our present legal system and process. Particular interest will be placed on children's rights, the role of the family and the roles of the state and other institutions including the limits of the rights and the many actions involved in the juvenile legal process (including on-site visits to courts, juvenile programs and institutions). This course may be used towards satisfying Elective requirements in the Law and Justice Concentration. Prerequisite: Sophomore Standing, or LawJus 101 or 104.

Instructor: Stern
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 2, Rm. 428
Schedule Number 034316
3 credits



**William Stoughton (1631–1701), a resident of Dorchester and Chief Justice of the court commissioned for the Salem witchcraft trials — "Dorchester's sole connection with that unsavory episode in Colonial history."**

**Though he was described as "pudding-faced, sanctimonious, and unfeeling," he was "not unconscientious after his own dreary way" and made a bequest for the benefit of needy students.**

# Mathematics

Math Diagnosis:
It is greatly to the advantage of the student to be placed in the proper course. To insure placement in the right course, students will be required to take a Math Diagnostic Test before they will be admitted to courses that require this test as indicated in the course description. This step will prevent loss of time in switching courses or obtaining refunds after classes have begun.

Diagnostic Test Schedule
For students who have not taken the Math Diagnostic Test prior to the start of summer courses, the Test will be given according to the following schedule:

| | | |
|---|---|---|
| May 26 | T | 3:00–8:00 |
| May 27 | W | 9:00–1:00 |
| May 28 | Th | 9:00–1:00 |
| May 29 | F | 9:00–1:00 |

*Note: Students registering by mail may preregister for desired Math courses with the understanding that a subsequent change in courses, as indicated by the Math Diagnostic Test, may occur.*

**Math C110**
**Basic Math and College Algebra**
For students with weak math background who want to develop skills for further math and science courses. Covers a review of basic high school math and some of the material in Math C130. Generally limited to students with less than 3 years of high school math preparation. Prerequisite: Math Diagnostic Test.
*Note:* No student will receive graduation credits for Math 110 if it is taken after successful completion of Math 124 or 130 or higher math course.
*Note:* Students whose Diagnostic Test indicates a need for a basic course before taking Math 110 should register for Fundamentals of Mathematics (FSkill 033). (see description under Fundamental Skills)
Core Area: Mathematics and Computer Languages

Section 1:
Instructor: Staff
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 1, Rm. 206
Schedule Number 035015
4 credits
Section 2:
Instructor: Staff
Main Session
M, T, W, Th 6–8 pm
Park Sq., Floor 5, Rm. 523
Schedule Number 035021
4 credits

**Math C130**
**Precalculus-College Algebra and Trigonometry**
Preparation for first year calculus. Covers symmetry, graphs, functions, lines, parabolas and max-min problems, exponential and logarithm functions, exponential growth, semilog graphing, and the trigonometric functions and their inverses. Qualified students should enter Math C140 *without* taking this course.
*Note:* No student will receive graduation credits for Math C130 if it is taken after successful completion of Math C140 or a higher math course.
Prerequisite: Math Diagnostic Test.
Core Area: Mathematics and Computer Languages

Section 1:
Instructor: Staff
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 1, Rm. 206
Schedule Number 035126
4 credits
Section 2:
Instructor: Staff
Main Session
M, T, Th 6–8 pm
Park Sq., Floor 5, Rm. 523
Schedule Number 035110
4 credits

**Math C140**
**Calculus I**
The first in the calculus sequence of courses for science and math majors. Starts with the basic concepts of functions and limits. Topics covered include: derivatives and their applications, definite and indefinite integrals with applications to geometrical and physical problems, discussion of algebraic and transcendental functions. A student who has received credit for Math C135 may not take Math C140 for credit without the explicit permission of the Department. Prerequisite: Math Diagnostic Exam or Math C130.
Core Area: Mathematics and Computer Languages

Section 1:
Instructor: Staff
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 1, Rm. 207
Schedule Number 035415
4 credits
Section 2:
Instructor: Staff
Main Session
M, T, Th 6–8 pm
Park Sq., Floor 5, Rm. 522
Schedule Number 035421
4 credits

**Math C141**
**Calculus II**
Continuation of Math C140. Topics include: integration, applications of the integral, sequences and series. Prerequisite: Math C140 or equivalent.
Core Area: Mathematics and Computer Languages

Section 1:
Instructor: Staff
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 1, Rm. 213
Schedule Number 035510
4 credits
Section 2:
Instructor: Staff
Main Session
M, T, Th 6–8 pm
Park Sq., Floor 5, Rm. 524
Schedule Number 035526
4 credits

**"The ingenious mathematician & printer, Mr. John Foster," who was born and buried in Dorchester, set up a press and issued the first book printed in Boston (1675).**

**Math 150**
**Vector Geometry and Matrices**
Plane and solid analytic geometry from the vector-space point of view. Elementary systems of linear equations. Elementary operations for 2 x 2 and 3 x 3 matrices over R determinants. Prerequisite: Math C140 or equivalent

Instructor: Staff
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 1, Rm. 213
Schedule Number 035615
4 credits

**Computer Courses:**
**Math C137**
**Introduction to Computing**
An introduction to the computing process: problem solving with a computer and programming in a computer language. Programming problems make up a substantial part of the course. Prerequisite: Math Diagnostic Test.
Core Area: Mathematics and Computer Languages

Instructor: Staff
Main Session
M,T,W,Th 8:30–9:45
Bldg. 2, Floor 1, Rm. 208
Schedule Number 035215,
Lab Fee $5
4 credits

**Math C138**
**Intermediate Computing**
The design and implementation of computer programs in a higher level language, with emphasis on proper design principles, proper utilization of advanced programming concepts, advanced features of the programming language and efficient debugging techniques. The assignments are designed to introduce the student to all variety of topics in computing, for example: text processing, compiling techniques, turing machines. Prerequisite: Math C137 or permission of instructor.
Core Area: Mathematics and Computer Languages

Instructor: Staff
Main Session
M,T,W,Th 10–11:15
Bldg. 2, Floor 1, Rm. 208
Schedule Number 035310,
Lab Fee $5
4 credits

**Math 267**
**Machine and Assembly Language Programming**
A detailed description of the structure and machine language of digital computers and of the hardware components of computing systems. The use of assembly language and its relation to higher level programs and data structures will be explored. Students will be expected to complete a number of programs exemplifying the techniques of the course. Prerequisite: Math C138 or permission of instructor.

Instructor: Staff
Main Session
M,T,W,Th 10–11:15
Bldg. 2, Floor 1, Rm. 409
Schedule Number 035710,
Lab Fee $10
4 credits

# Music

**Music C111**
**Introduction to Music**
Basic music materials, principles of design, and the cultural significance of representative works in historical sequence. Designed primarily for non-music majors.
Core Area: The Arts

Instructor: Patterson
Main Session
M,T,W,Th 8:30–9:45
Bldg. 2, Floor 2, Rm. 404
Schedule Number 037013
4 credits

**Music C150**
**Pop Music**
A study of popular music and culture in the USA since 1950.

Instructor: Patterson
May 26–June 25
M,T,W,Th 1–3
Bldg. 2, Floor 1, Rm. 417
Schedule Number 037118
4 credits

**Non-Credit Music Courses**
(see Music and Dance Programs under section on Summer Special Programs)

**Donna Summer (La Donna Andrea Gaines), Best Rhythm and Blues Female Vocalist of 1978, Disco Singer of the Year, 1978, was born in Dorchester, March 31, 1948.**

# Philosophy

**Philosophy C100**
**Introduction to Philosophy**
An introductory examination of the problems and scope of philosophy.
Core Area: Philosophical and Humanistic Studies

Instructor: Staff
Main Session
M,T,W,Th 8:30–9:45
Bldg. 2, Floor 1, Rm. 428
Schedule Number 038017
4 credits

**Philosophy C108**
**Moral and Social Problems**
Important moral and social issues of current concern will be examined and debated. The course covers three problems each semester from a list including: criminal punishment, war, abortion, racism, violence, the death penalty, private property, and sexism.
Core Area: Philosophical and Humanistic Studies

Instructor: Staff
Main Session
M,T,W,Th 10–11:15
Bldg. 2, Floor 1, Rm. 608
Schedule Number 038112
4 credits

**Philosophy C120**
**Introduction to Logic**
The forms of valid reasoning, deductive and inductive, and their role in reflective thinking, formal logic, truth functions, quantifiers, proofs of formal adequacy, the classical problem and new riddle of induction, reasoning with probabilities and elements of game theory.
Core Area: Mathematics and Computer Languages

Instructor: Staff
Main Session
M,T,W,Th 11:30–12:45
Bldg. 2, Floor 1, Rm. 608
Schedule Number 038217
4 credits

**Philosophy 130**
**Philosophy of Education**
Philosophical ideas and concepts relevant to the nature and aims of education.

Instructor: Staff
Main Sessio
M,T,W,Th 8:30–9:45
Bldg. 2, Floor 1, Rm. 608
Schedule Number 038312
3 credits

**Philosophy 388**
**Moral Issues: Life and Death**
Application of advanced philosophical techniques to case studies and philosophical issues that surround the controversies in our society about three or four major moral questions of life and death such as: suicide, self-defense, capital punishment, abortion, and euthanasia. Emphasis on contemporary sources with some consideration of the views of classical philosophers. Prerequisite: One course in Ethics or permission of the instructor.

Instructor: Staff
Main Session
M,W 6–8:30
Park Sq., Floor 6, Rm. 609
Schedule Number 038512
3 credits

**Graduate Courses:**
**Philosophy 601**
**Foundations of Philosophical Thought**
By discussing four or five traditional substantive problems in philosophy—morality, the nature of knowledge, freedom of the will, the nature of mind, and social organization—we will attempt to derive a common approach that philosophers bring to these problems when developing their own solutions or criticizing the solutions of other philosophers. We will also consider some of the ways that substantive issues and debates in philosophy relate to contemporary non-philosophical issues in our society and can be introduced into a broad range of educational environments outside standard philosophy courses.

Instructor: Swartz
June 29–July 29
M,W,Th 1:45–4:30
Bldg. 2, Floor 2, Rm. 423
Schedule Number 038617
3 credits

**Increase Mather (born in Dorchester, 1639), a powerful preacher and eminent theologian, "the very incarnation of the Puritan temper," addressed moral issues without hesitation.**

# Physics

**Physics C107**
**College Physics I**
Non-calculus Introductory Physics for the student with a strong interest or background in science. Topics in mechanics, wave motion, heat, kinetic theory of gases, electricity, optics, atomic and nuclear physics. Biology majors, premedical students, and others who need or want laboratory work in physics should enroll concurrently in Phys 171–172. Phys 181–182 is also available. Prerequisite: Math C130 or permission of instructor.
Core Area: Natural Sciences

Instructor: Staff
May 26–July 2
M,T,W,Th 8:30–10:30
Science Bldg., Floor 2, Rm. 062
Schedule Number 039011
4 credits

**Physics C108**
**College Physics II**
A continuation of Phys C107. Non-calculus Introductory Physics for the student with a strong interest or background in science. Topics in mechanics, wave motion, heat, kinetic theory of gases, electricity, optics, atomic and nuclear physics. Biology majors, premedical students, and others who need or want laboratory work in physics should enroll concurrently in Phys 171–172. Phys 181–182 is also available. Prerequisite: Phys C107 or permission of instructor.
Core Area: Natural Sciences

Instructor: Staff
July 6–August 13
M,T,W,Th 8:30–10:30
Science Bldg., Floor 2, Rm. 062
Schedule Number 039116
4 credits

**Physics C113**
**Fundamentals of Physics I**
Topics in Classical Physics, including mechanics, thermodynamics, and kinetic theory. Basics concepts of calculus are introduced within the context of physical phenomena. Students who need or want laboratory work in Physics should enroll concurrently in Phys 181. Phys 171 is also available. Corequisite: Math C140; Corequisite for Phys majors—Phys 181 or 171.
Core Area: Natural Sciences

Instructor: Staff
May 26–July 2
M,T,W,Th 8:15–10:30
Science Bldg., Floor 2, Rm. 063
Schedule Number 039211
4 credits

**Physics 171**
**Introductory Physics Laboratory I**
A two-semester course designed primarily for biology majors and premedical students. Experiments in Basic Physics on mechanics, electricity and magnetism, and optics. Corequisite: Phys 107–108 or 113–114.

Instructor: Staff
May 26–July 2
Science Bldg., Floor 3, Rm. 031
Section 1: M 11–1:30
Schedule Number 039316
Section 2: T 11–1:30
Schedule Number 039322
Section 3: W 11–1:30
Schedule Number 039338
1 credit

**Physics 172**
**Introductory Physics Laboratory II**
A two-semester course designed primarily for biology majors and premedical students. Experiments in Basic Physics on mechanics, electricity and magnetism, and optics. Corequisite: Phys 107–108 or 113–114.

Instructor: Staff
July 6–August 13
Science Bldg., Floor 3, Rm. 031
Section 1: M 11–1:30
Schedule Number 039411
Section 2: T 11–1:30
Schedule Number 039427
1 credit

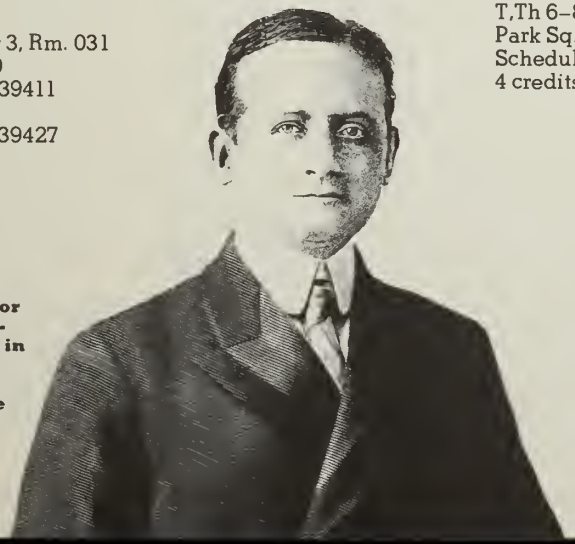
# Political Science

**Political Science C122**
**Government and Politics of the United States**
The three main branches of the national government, federalism, political parties and interest groups, and governmental function.

Instructor: Ward
Main Session
M,T,W,Th 8:30–9:45
Bldg. 2, Floor 2, Rm. 208
Schedule Number 040018
4 credits

**Political Science C123**
**Political Ideas of the Twentieth Century**
Major political viewpoints of the present, including Conservatism, Liberalism, Marxism, and Fascism.

Instructor: Vanicelli
May 26–June 25
M,T,W,Th 11:30–1:30
Bldg. 2, Floor 2, Rm. 208
Schedule Number 040113
4 credits



**John F. Fitzgerald ("Honey Fitz"), Mayor of Boston and grandfather of J.F.K., lived in Dorchester for 14 years. His daughter Rose's debut was the talk of the town.**

**Political Science C220**
**International Relations**
Through the examination of past and current international events, this course will identify basic principles and concepts which explain the behavior of nations; and it will provide an introduction to the general area of Social and Behavioral Sciences. Special attention will be given to the role of war, economic relations, technology, ideologists (Marxism and Capitalism-Liberalism in particular), and the various attempts like those of the United Nations to regulate international conflict. Of particular concern will be the role of the Third World and its perspective, the dynamics of global interdependence, and the psychological dimension which ultimately determines how nations perceive each other. This course will also help students develop their analytic skills in speaking, reading, and writing.
Core Area: Social and Behavioral Sciences

Instructor: Watanabe
Main Session
T,Th 6–8:30 pm
Park Sq., Floor 6, Rm. 607
Schedule Number 040218
4 credits

**Political Science C252**
**Modern Political Thought**
The history of Western political ideas from the time of Machiavelli to that of Marx. Special attention will be paid to the development of writing skills.
Core Area: Philosophical and Humanistic Studies

Instructor: Ward
Main Session
M,T,W,Th 10–11:15
Bldg. 2, Floor 2, Rm. 208
Schedule Number 040313
4 credits

**Political Science 424**
**American Foreign Policy**
Major issues and problems of American foreign policy in the contemporary world. The domestic sources of foreign policy. Problems examined will vary from year to year.

Instructor: Watanabe
May 26–June 25
M,T,W,Th 1–3:00
Bldg. 2, Floor 2, Rm. 209
Schedule Number 040418
3 credits

**John W. McCormack and his wife kept an apartment for 50 years in a two-family house on Columbia Road, near Edward Everett Square. McCormack rose to be Speaker of the U.S. House of Representatives.**

**Political Science 488**
**Field Work in Politics**
A seminar to be taken in conjunction with Politics 590, Field Practicum. PolSci 488 and PolSci 590 jointly constitute the Political Science Department summer internship program. The seminar covers issues of concern in state and local government, the evolution of public policy in these areas, the growing importance of regionalism, and the nature and likely direction of federal/state/local relations. Acceptance only through admission to the Political Science Department summer internship program.

Instructor: Beard
Hours by arrangement
Schedule Number 040513
3 credits

**Political Science 590**
**Field Practicum**
Taken in conjunction with PolSci 488 (PolSci 488 and PolSci 590 jointly constitute the Political Science Department summer internship program), the Field Practicum allows students to work in a government or government-related agency and thereby gain first-hand experience, inside perspective, and a clearer sense of the realities of the political process. Acceptance only through admission to the Political Science Department summer internship program.

Instructor: Beard
Hours by arrangement
Schedule Number 040618
9 credits. Grade: P/F only

**Edward Everett, clergyman, scholar, U.S. Congressman, Governor of Massachusetts, founder of the Massachusetts Board of Education and normal school system, Ambassador to England, U.S. Senator, and memorable orator was born in Dorchester in 1794.**

# Psychology

**Psychology C100**
**Introductory Psychology**
An introduction to the scientific study of individuals and their behavior including an examination of human development, psychological processes (for example, feeling, thinking, learning), personalities, social relationships and biological processes. Course assignments and classroom work will integrate the course content with training in writing skills. Core Area: Social and Behavioral Sciences

Instructor: Staff
Main Session
M,T,W,Th 8:30–9:45
Bldg. 2, Floor 2, Rm. 211
Schedule Number 040713
4 credits

**Psychology 101**
**Introductory Psychology**
A general survey of selected content areas in psychology, including personality and human development, physiological psychology, learning, intelligence, heredity and environment, motivation and emotion.

Instructor: Staff
Main Session
M,T,W,Th 10–11:15
Bldg. 2, Floor 2, Rm. 211
Schedule Number 040791
4 credits

**Psychology C102**
**Methods of Knowing**
An introduction to the ways of discovering, describing, and making warranted assertions about aspects of people and social life. The chief objectives are: 1. to develop the skills and knowledge necessary to become an intelligent critic of research in the behavioral and social sciences and 2. to encourage a more sophisticated and critical attitude towards popular reports of research. Course assignments and classroom work will integrate the course content with training in writing skills. Prerequisite: Psych C100 or 101. Core Area: Social and Behavioral Sciences

Instructor: Staff
Main Session
M,T,W,Th 10–11:15
Bldg. 2, Floor 3, Rm. 407
Schedule Number 040757
4 credits

**Psychology 241**
**Infancy and Childhood Development**
This course explores human development from infancy to middle childhood, i.e., from childbirth to ages seven or eight. Major emphasis will be placed on early perceptual, cognitive, social and affective development bearing the following questions in mind: How does the world of space and objects appear to the infant? How does he/she acquire knowledge and discover reality? How does the child experience the world of people and develop a sense of self? How does the child develop attachments to others and what role do the significant people play in his/her life? Prerequisite: Psych 101.

Instructor: Staff
May 26–June 25
M,T,W,Th 11:30–1:30
Bldg. 2, Floor 2, Rm. 211
Schedule Number 040830
3 credits

**Psychology 242**
**Adolescence**
This course is designed to acquaint students with psychological characteristics of adolescent development, theoretical approaches to adolescence, and experimental studies of the causes of a variety of behaviors during adolescence. The course will also focus upon major problems and characteristics of adolescents in modern society. Prerequisite: Psych 101.

Instructor: Staff
Main Session
T,Th 6–8:30 pm
Park Sq., Floor 6, Rm. 610
Schedule Number 040874
3 credits

**Psychology 245**
**Educational Psychology**
Application of psychological concepts to education with emphasis on the role of the school, the family, the classroom, and the teacher in the educational process.

Instructor: Staff
Main Session
M,T,W,Th 10–11:15
Bldg. 2, Floor 3, Rm. 430
Schedule Number 040913
3 credits

**Graduate Course: Psychology 650**
**Cognitive Psychology**
A survey of the field of Cognitive Psychology from an Information Processing viewpoint. We will consider how people encode, organize, transform and output information. Emphasis will be placed on such topics as concept formation, problem-solving, and creative thinking. Prerequisite: Graduate standing or permission of instructor.

Instructor: Staff
June 29–July 29
M,W,Th 1:45–4:30
Bldg. 2, Floor 2, Rm. 428
Schedule Number 040957
3 credits

# Study of Religion

**Study of Religion C104**
**Socrates, Jesus, Buddha**
A study of three great paradigmatic figures and the different ways of life and views of reality which they represented. Attention to the social-cultural contexts in which they emerged; critical evaluation of Socrates and Jesus as sources of Western values, and exploration of why the Buddha has recently become an attractive alternative.
Core Area: Philosophical and Humanistic Studies

Instructor: LaFargue
Main Session
M, W 6–8:30 pm
Park Sq., Floor 6, Rm. 607
Schedule Number 041012
4 credits

**Study of Religion 122**
**Introduction to Religion: Varieties of Religious Experience**
An introductory and survey course in the study of religion, concentrating on certain figures and movements from the major world religious traditions, and using psychological, sociological and theological-philosophical approaches. Readings such as the *Gilgamesh Epic*, Augustine's *Confessions*, Gandhi's autobiography, Hasidic stories, Zen Koans, Sufi tales, as well as contemporary writings.

Instructor: Staff
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 2, Rm. 417
Schedule Number 041117
4 credits

**Study of Religion 245**
**History of Christianity**
A comparative survey of the evolution of Christianity in its diverse forms, examining the development of institutional forms, theological doctrine, ritual, and the church's relation to the world. We will cover such topics as martyrdom, monasticism, mysticism, the Protestant reformation, the modern missionary enterprise, and the contemporary emergence of liberation movements.

Instructor: Staff
Main Session
T, Th 11:30–2
Bldg. 2, Floor 2, Rm. 417
Schedule Number 041212
3 credits

**St. Peter's Church on Meeting House Hill, shown as it neared completion in 1891, was built by Patrick Keely from Roxbury Pudding Stone.**

# Russian

**Russian C101**
**Elementary Russian I**
For students with no previous training in Russian. Development of the four language skills, based on an audio-lingual approach.
Core Area: Foreign Languages

Instructor: Berlina
June 1–June 23
Lect: M, T, W, Th 10–1
Bldg. 2, Floor 1, Rm. 616
Schedule Number 042016
4 credits
Lab: M, W 9–9:45
Schedule Number 042022,
Lab Fee $4

**Russian C102**
**Elementary Russian II**
Continuation of Russ C101. For students with no previous training in Russian. Development of the four language skills, based on an audio-lingual approach.
Core Area: Foreign Languages

Instructor: Berlina
June 24–July 16
Lect: M, T, W, Th 10–1
Bldg. 2, Floor 1, Rm. 616
Schedule Number 042111
4 credits
Lab: M, W 9–9:45
Schedule Number 042127,
Lab Fee $4
*Students may take both Russian 101 and Russian 102 during the summer for the equivalent of a full year of study.*

# Sociology

**Sociology C101**
**Introduction to Sociology**
The structure of society, cultural patterns, and group life. The individual and socialization, groups, institutions, social systems, social change. Core Area: Social and Behavioral Sciences

Instructor: Gerstein
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 2, Rm. 419
Schedule Number 043010
4 credits

**Sociology 211**
**The Urban Community**
The development of the city as a complex form of the human community. History and growth of urbanism in industrial societies and developing nations. Urban change and the problem of planning. Prerequisite: Sociol 101.

Instructor: Jacobs
Main Session
M, W 6–8:30 pm
Park Sq., Floor 6, Rm. 608
Schedule Number 043115
3 credits

**Sociology 241**
**Elements of Sociological Theory**
Reading and discussion of basic sociological works in theory. Relevance of earlier and contemporary sociological interests and research. Prerequisite: Sociol C101 or 101

Instructor: Larson
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 2, Rm. 213
Schedule Number 043210
3 credits

**Sociology 342**
**Aging and Society**
An examination of theories and research on aging and society. Course is organized in two sections. The first section explores the general relationship of the aging process and the aged to the social, economic and political systems in a youth-oriented and work-oriented society. The second section draws upon cross-national and cross-cultural material. Prerequisite: Sociol C101 or 101.

Instructor: Fliegel
May 26–June 25
M, T, W, Th 11:30–1:30
Bldg. 2, Floor 2, Rm. 213
Schedule Number 043515
3 credits

**Sociology 382**
**Social Psychology of Sex Roles—Men and Women in Society**
An analysis of male and female roles in society with consideration of biological and psychological factors. Attention to socialization processes which reflect society's functional definition of acceptable and deviant sex roles. Prerequisite: Sociol C101 or 101.

Instructor: Preston
Main Session
M, T, W, Th 11:30–12:45
Bldg. 2, Floor 2, Rm. 419
Schedule Number 043315
3 credits

**The first "triple-deckers"—Dorchester's particular contribution to American architecture—were built in the 1880's. Established residents resisted them at first: they were considered tenements.**

**Sociology 462**
**Juvenile Delinquency**
The nature and extent of delinquency, explaining theories, delinquent subculture, and programs for control and prevention. Prerequisite: Sociol C101 or 101

Instructor: Brin
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 2, Rm. 213
Schedule Number 043610
3 credits

**Sociology 466**
**Sociology of Alcoholism**
An in-depth analysis of social factors related to drinking behavior, alcoholism, and treatment and prevention programs. Special emphasis placed on theory, research studies and methodological problems in studying alcoholic populations. Attention also given to special topics—alcohol and crime, traffic safety, family crises, industry and skid row. Prerequisite: Sociol C101 or 101.

Instructor: Garrett
July 1–July 17
M, T, W, Th, F 1–3:30
Bldg. 2, Floor 1, Rm. 420
Schedule Number 043410
3 credits

# Spanish

**Spanish C101**
**Elementary Spanish I**
For students with no creditable training in Spanish. An intensive study of the four language skills based on an audio-lingual approach.

Instructor: Staff
May 26–July 2
Lect: M, T, W, Th 8:30–10:20
Bldg. 2, Floor 3, Rm. 430
Schedule Number 044014
4 credits
Lab: M, W 10:30–11:15
Schedule Number 044020,
Lab Fee $4

**Spanish C102**
**Elementary Spanish II**
A continuation of Span 101. An intensive study of the four language skills based on an audio-lingual approach.

Instructor: Staff
July 6–August 13
Lect.: M, T, W, Th 8:30–10:20
Bldg. 2, Floor 2, Rm. 430
Schedule Number 044119
4 credits
Lab: W, M 10:30–11:15
Schedule Number 044125,
Lab Fee $4

**Spanish C103**
**Intensive Elementary Spanish**
An intensive study of the four language skills for those who wish to do a full year of elementary Spanish in one semester. May be taken for credit by students who have studied two years in high school and wish to start over.

Instructor: Staff
Main Session
M, T, W, Th 11:30–2:30
Bldg. 2, Floor 1, Rm. 428
Schedule Number 044214
8 credits

**Spanish C105**
**Basic Spanish for Communication**
An intensive course designed to approach the language from a practical point of view. Basic grammar will be studied in the context of the material presented. This material will focus on vocabulary in three different areas: Business and Finance, Medical and Hospital Terminology, and Oral Communication. The course will cover material equivalent to two semesters of Spanish with practice in the four language skills.

Instructor: Buck
Main Session
M, T, W, Th 6–9 pm
Park Sq., Floor 6, Rm. 615
Schedule Number 044319
8 credits

**Spanish C205**
**Intensive Intermediate Spanish**
A continuation of Span 103 for those who wish to do a full year of intermediate Spanish in one semester. Students who have passed Span 103 will have priority, but the course may be taken by anyone eligible for Span 205 if there is room. Prerequisite: Span 102, 103, or equivalent.

Instructor: Staff
Main Session
M, T, W, Th 8:30–11
Bldg. 2, Floor 3, Rm. 617
Schedule Number 044414
8 credits

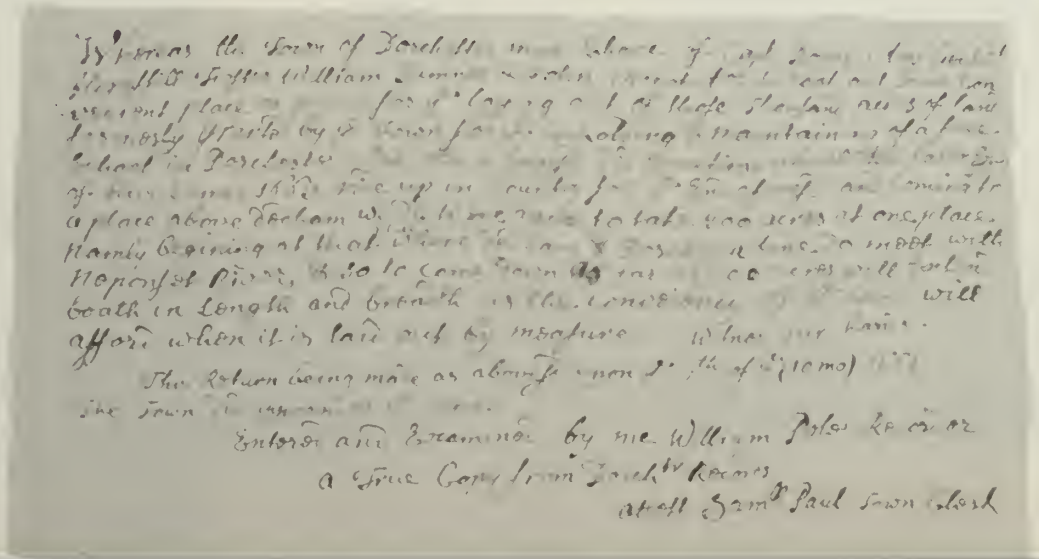
**Spanish 301**
**Advanced Composition and Conversation**
Designed to provide practical training in oral and written expression to students with intermediate proficiency in Spanish. Recommended to students who wish to practice and improve their ability to communicate in Spanish. Weekly themes and frequent oral reports. Not open to Spanish-speaking students. Prerequisite: Span C205 or equivalent.

Instructor: Osorio
May 26–June 25
M, T, W, Th 11:30–1:30
Bldg. 2, Floor 2, Rm. 205
Schedule Number 044719
3 credits

**Translation Courses:**
(for description and schedule see Spanish Translation Program under section on Special Summer Programs.)

**Spanish 271**
**Techniques of Translation**

**Spanish 273**
**Advanced Translation**



**"The greatest glory of Dorchester is the free school." The first school in America to be supported by a direct tax upon town residents was established in Dorchester in 1639.**

# Teacher Certification Program

This Summer a graduate program in Critical & Creative Thinking will be offered by the Teacher Certification Program. For more information see section on Special Summer Programs.

# Theatre Arts

**Theatre Arts 126**
**Speech and Oral Interpretation**
Theory and practice of verbal communication; training in the use of voice and body for effective expression and persuasion; vocal exercises in diction and projection. Analysis of vocal anatomy and the structure of verbal presentation. Preparation and oral presentation of original and literary materials.

Instructor: McGinley
Main Session
M, W, 6–8:30 pm
Park Sq., Floor 6, Rm. 624
Schedule Number 045418
3 credits

**Ruth Gordon, actress extraordinaire, born in Wollaston, educated in Wollaston and Quincy, was awarded an honorary doctorate by UMass/Boston in 1979.**

**Theatre Arts 250**
**Introduction to Playwriting**
Designed for students who are interested in the theatre, but not primarily in playwriting itself, to gain knowledge of considerations relating to the creation of a script and the reading of scripts. Recommended for all students interested in acting and directing.

Instructor: Roberts
May 26–June 25
M, T, W, Th 1–3
Bldg. 2, Floor 1, Rm. 212
Schedule Number 045018
3 Credits

**Theatre Arts 351**
**Playwriting II**
Writing for the theatre, with emphasis on the three-act form, including the construction of a scenario and completion of a draft of an original three-act play. Prerequisite: Theatre Arts 251.

Instructor: Roberts
May 26–June 25
M, T, W, Th 1–3
Bldg. 2, Floor 1, Rm. 212
Schedule Number 045113
3 credits

**Theatre Arts 481A**
**Modern and Experimental Dance**
A basic dance technique will be practiced to give students a sound technical foundation on which to build. From there we will experiment with the elements of dance, time, space, design and energy through improvisation and short compositional studies.

Instructor: Tolbert
Main Session
M, W 11:30–2
Bldg. 2, Floor 2, Rm. 008
Schedule Number 045218
3 credits

**Theatre Arts 481B**
**Audition Techniques**
For many actors the audition is not the self-confident skill it should be, but a traumatic ordeal. This comprehensive, practical approach to the art of auditioning will cover every step from the casting notice to the call back. Topics include résumé preparation, selection and development of audition monologues, addressing oneself to the given play, presentation of self, interacting and improvising in auditions. In addition to developing several audition pieces, each student will experience the full spectrum of audition formats. Special emphasis will be given to the application of authentic performance skills to the audition situation.

Instructor: McDonough
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 2, Rm. 008
Schedule Number 045313
3 credits

**Courses given on Nantucket:**
(for descriptions and schedules see Theatre & Film Program on Nantucket under Special Summer Programs).

**ThrArt 482A**
**Advanced Techniques of Acting for the Theatre**

**ThrArt 482B**
**Advanced Techniques of Directing for the Theatre**

**ThrArt 482C**
**Advanced Techniques of Film Acting**

**ThrArt 482D**
**Advanced Techniques of Film Directing**

**When Dorchester's Strand Theatre opened in 1918, "it was indisputably the largest and most beautiful theatre in New England to have been built for motion pictures." [Ray Bolger, Milton Berle, Jack Benny—and Fred Allen, who grew up in Dorchester—all played the Strand.]**

# Women's Studies

**Women's Studies 100**
**Women and Society, An Introduction to Women's Studies**
An introductory, interdisciplinary course recommended as a first course in Women's Studies. Through lectures, readings, and discussions, students will examine the origins of women's oppression; female and male sex roles; marriage and the family; women workers at home and in the labor force. Students will relate course material to experiences in their own lives. Preference given to first and second year students.

Instructor: Zybala
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 2, Rm. 205
Schedule Number 046012
4 credits

**Humanities 283**
**The Image of Women in Literature**
(See Humanities for description and schedule.)

**Lucy Stone, an ardent and effective advocate of women's rights, the first woman from Massachusetts to take a college degree, the first in America to keep her maiden name after marriage, lived in Dorchester from 1870 to 1893.**

# The College of Management and Professional Studies

The College of Management and Professional Studies offers programs in Management and Engineering during the academic year. In the summer, courses in Management are available to students seeking a general preparation for managerial careers in businesses, government agencies, or other institutions. *Note:* Before registering for Management courses, students should be sure that they have met any prerequisites listed in the descriptions of those courses. Students not enrolled at UMass/Boston will be asked by their instructors to provide information regarding their educational preparation on the first day of classes.

All day and evening summer courses in this college will be offered at the Harbor Campus.

**Management 100A**
**Introduction to Management**
A first course in the functions and problems in management, designed to introduce students to the concrete world of management for which much of their subsequent course work will be designed to prepare them.

Instructor: Spiro
May 26–July 2
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 2, Rm. 423
Schedule Number 050011
3 credits

**Management 111**
**Communications Seminar**
An intensive one term study of writing particularly designed for upper division students whose writing ability must develop to meet the demands of course work and a career. Contents of the course include Major Statements, Composition Structure, the Use of Information, and Relations with an Audience.

Instructor: Staff
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 2, Rm. 207
Schedule Number 050116
3 credits

**Management 160**
**Problems of Inquiry**
This course explores how we come to know the natural, social and moral worlds. Specifically, the course focuses on the complex interplay of acts and values in our effort to explain and evaluate. The course examines how natural and social scientists arrive at judgments of fact, and how moral philosophers arrive at value judgments.

Instructor: Staff
May 26–July 2
M, T, W, Th 10–11:30
Bldg. 2, Floor 2, Rm. 206
Schedule Number 050211
3 credits

**Management 161**
**Problems of Inquiry**
**Competencies: Ethics and Management**
The first third of this competency will involve a review of the modes of moral evaluation considered in the Problems of Inquiry course as well as an examination of the kinds of ethical principles (e.g., justice, equality, rights and obligations) generally offered in justification of ethical judgments. The last two thirds of the competency will involve supervised independent study in which the student will choose an ethical problem in management to explain and to evaluate. Prerequisite: Mgt 160 or permission of instructor.

Instructor: Staff:
July 6–August 13
M, T, W, Th 10–11:30
Bldg. 2, Floor 2, Rm. 206
Schedule Number 050316
3 credits

**Management 210**
**Introduction to Computers in Management**
Introduces computers to the student and their use in information processing and decision making. Among the topics are evolution of information processing, data representation, program flow-charting, basic programming and simple applications.

Section 1:
Instructor: Staff
May 26–July 2
M, T, Th 6–8:15
Bldg. 2, Floor 1, Rm. 207
Schedule Number 050411
3 credits
Section 2:
Instructor: Staff
July 6–August 13
M, T, Th 6–8:15 pm
Bldg. 2, Floor 1, Rm. 207
Schedule Number 050427
3 credits

◀ **Edward Payson Ripley (1845–1920), railroad executive, born and raised in Dorchester, achieved the presidency of the Atchison, Topeka & Santa Fe.**

**Management 220**
**Managerial Statistics**
Provides the student with a basic knowledge of reducing masses of data into a meaningful form so that it can be used for decision making. Among the topics are collection and presentation of data, frequency distribution, measures of central tendency and dispersion, probability and probability distribution. Prerequisite: Math 110 (concurrently).

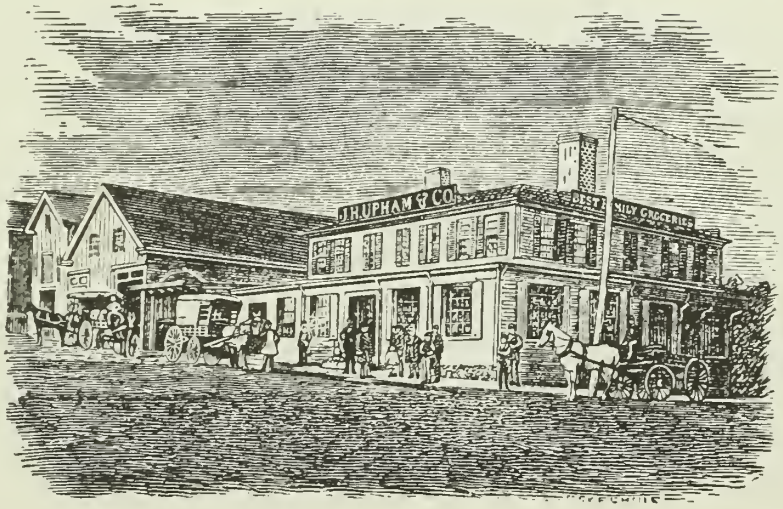
Section 1:
Instructor: Staff
May 26–July 2
M, T, Th 11:45–2
Bldg. 2, Floor 1, Rm. 209
Schedule Number 050516
3 credits
Section 2:
Instructor: Staff
May 26–July 2
M, T, Th 6–8:15 pm
Bldg. 2, Floor 1, Rm. 213
Schedule Number 050522
3 credits

**Management 320**
**Quantitative Analysis**
Provides the student with the basic knowledge of statistical analysis approaches used in decision making in addition to those taught in MGT 220. Topics to be covered include decision theory, Bayessian statistical approaches, statistical inference, non-parametric statistics, analysis of variance, regression and correlation analysis, time series analysis and introduction to index numbers. Prerequisite: Mgt 220.

Section 1:
Instructor: Staff
July 6–August 13
M, T, Th 11:45–2
Bldg. 2, Floor 2, Rm. 616
Schedule Number 050611
3 credits
Section 2:
Instructor: Staff
July 6–Aug. 13
M, T, Th 6–8:15 pm
Bldg. 2, Floor 1, Rm. 409
Schedule Number 050716
3 credits

**Management 321**
**Operations Management**
Introduces the student into the design and control problems of every system that transforms inputs into outputs, with major emphasis given to the problems associated with the production function of a manufacturing organization. The course also introduces the student into the operations research approaches used to solve the associated problems. Prerequisite: Mgt 220.

Section 1:
Instructor: Staff
May 26–July 2
M, T, Th 11:45–2
Bldg. 2, Floor 2, Rm. 616
Schedule Number 050811
3 credits
Section 2:
Instructor: Staff
May 26–July 2
M, T, Th 6–8:15 pm
Bldg. 2, Floor 1, Rm. 409
Schedule Number 050916
3 credits




**Uphams Corner, Dorchester, 1886. The Upham family had done business there since 1800. In the 1920's, John and Paul Cifrino ran the world's largest supermarket, "The Store," at Uphams Corner.**

**Management 331**
**Marketing Management**
Managers, regardless of their functional responsibilities and whether in business, government, or other organizations, are involved in activities which contribute to marketing process through which an organization interacts with its customers or client public. This course focuses on understanding how managers: 1) analyze their client publics and the distribution networks through which they may be reached, and 2) develop marketing programs to achieve an organization's objectives by adaptations to and actions on its customers and distribution systems. Prerequisite: Mgt 220 and Microeconomics or Permission of Instructor.

Section 1:
Instructor: Staff
May 26–July 2
M, T, W, Th 8:15–9:45
Bldg. 2, Floor 2, Rm. 214
Schedule Number 051015
3 credits
Section 2:
Instructor: Staff
Main Session
M, W 6–8:45 pm
Bldg. 2, Floor 1, Rm. 418
Schedule Number 051021
3 credits

**Management 340**
**Financial Accounting**
The greater part of this course is an introduction to financial accounting emphasizing concepts rather than bookkeeping procedures. The course also includes brief treatment of the management of the short-term financial needs of profit and non-profit entities.

Section 1:
Instructor: Staff
May 26–July 2
M, T, W, Th 10–12:10
Bldg. 2, Floor 2, Rm. 453
Schedule Number 051110
4 credits
Section 2:
Instructor: Staff
May 26–July 2
T, W, Th 6–8:45
Bldg. 2, Floor 1, Rm. 608
Schedule Number 051215
4 credits

**Management 341**
**Financial Management**
Continuation of the study of short-term financial management. Basic aspects of long-term finance including leverage, debt capacity and dividend policy. Introduction to the types of securities issued by the public and private entities. Capital budgeting and the time value of money. Prerequisite: Mgt 340 or permission of instructor.

Section 1:
Instructor: Lyken
July 6–August 13
M, T, W, Th 10–12:10
Bldg. 2, Floor 2, Rm. 423
Schedule Number 051310
4 credits
Section 2:
Instructor: Staff
July 6–August 13
T, W, Th 6–8:45
Bldg. 2, Floor 1, Rm. 608
Schedule Number 051415
4 credits

**Management 350**
**Management of Human Resources I**
An introductory course centered around the processes of planning, organizing, directing and controlling activities as they relate to the effective utilization and development of people in formal organizations. Students will be exposed to the analytical tools useful in conceptualizing, diagnosing and acting on managerial problems related to the interaction between organizations, their objectives and the development of human resources. Emphasis will be given to the notions of organization analysis of the effects of organizational structure on human performance.

Section 1:
Instructor: Staff
May 26–July 2
M, T, W, Th 8:15–9:45
Bldg. 2, Floor 2, Rm. 206
Schedule Number 051510
3 credits
Section 2:
Instructor: Terrill
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 2, Rm. 616
Schedule Number 051526
3 credits

**Management 351**
**Management of Human Resources II**
This course will expose students to the theories, and ideas and research concerning human behavior in organizations. It has been structured as an experimental learning process around the analysis of individual behavior, interpersonal relations and group dynamics. Students will be exposed to the critical interactions and options open to management in structuring human performance and the value implications implicit in personal decisions. Prerequisite: Mgt 350.

Section 1:
Instructor: Tonn
Main Session
M, T, W, Th 8:30–9:45
Bldg. 2, Floor 2, Rm. 621
Schedule Number 051615
3 credits
Section 2:
Instructor: Staff
Main Session
T, Th 6–8:55
Bldg. 2, Floor 1, Rm. 212
Schedule Number 051710
3 credits

**Management 430**
**Sales Management**
The basic objective is to develop the student's understanding and skills in managing the personal selling function. The course should be of special interest to those students who seek out companies that place special emphasis on personal selling as an element of the marketing mix. It is also important to general managers since the course is oriented to the firm's marketing strategy and toward implementation. Prerequisite: Mgt 331 or permission of instructor.

Instructor: Staff
May 26–July 2
M, T, W, Th 10–11:30
Bldg. 2, Floor 2, Rm. 616
Schedule Number 051815
3 credits

**Management 431**
**Consumer Behavior and Marketing Communications**
Analyzes interactions between consumer decision making processes using concepts of economics, sociology, psychology, and mass and informal communications, in order to develop marketing communication strategies in response to specific marketing problems. Prerequisite: Mgt 331 or permission of instructor.

Instructor: Staff
July 6–August 13
M, T, W, Th 10–11:30
Bldg. 2, Floor 2, Rm. 209
Schedule Number 051910
3 credits

**Dorchester claims America's first water mill, built by Israel Stoughton in 1634.**

**Management 442**
**Managerial Accounting**
Study and analysis of behavior of fixed and variable costs in managerial planning, decision making and control, covering pricing, product mix and performance evaluation. Topics include responsibility accounting, comprehensive and cash budgeting; and an introduction to standard, job order and process cost systems. Prerequisite: Mgt 340 or permission of instructor.

Instructor: Staff
July 6–August 13
M, T, W, Th 8:15–9:45
Bldg. 2, Floor 2, Rm. 214
Schedule Number 052019
3 credits

**Management 478M**
**Law of Business Transactions**
This course will provide students with an opportunity to obtain an understanding of the vast range of commercial laws at both the state and federal levels. At the state level, all states (except Louisiana) have adopted the Uniform Commercial Code which is an extensive body of commercial laws by which people in both the public and private sectors must be guided. At the federal level, laws such as the new Bankruptcy Act and the Consumer Credit Protection Act provide a further body of business laws which affect contemporary managers. Our purpose is to introduce students to the substance of these and other laws.

Instructor: Spiro
May 26–July 2
M, T, W, Th 11:30–12:45
Bldg. 2, Floor 2, Rm. 621
Schedule Number 052114
3 credits

**Management 478Q**
**Seminar in Analytical Writing**
Course covers areas of writing in managerial settings, such as case analysis and technical reporting. Prerequisite: Permission of instructor.

Instructor: Staff
Main Session
M, T, W, Th 11:30–12:45
Bldg. 2, Floor 2, Rm. 214
Schedule Number 052219
3 credits

**Management 480**
**Management Internship**
Full- or part-time work experience in management settings, supervised by an on-site supervisor and a management program faculty sponsor. Credit also available to students with prior managerial experience under the supervision of a faculty sponsor. Open only to management majors who have completed 75 credits, 3 out of the 4 management core courses and the application process during advance registration period. Prerequisite: Permission of CPS Dean's Office. Management students only.

Hours by arrangement.
4–8 credits

# Special Summer Programs, Workshops & Seminars

## Graduate Programs

**Critical and Creative Thinking**

The Critical and Creative Thinking Program is an interdisciplinary MA program primarily involving philosophy, psychology, and education. It is designed to provide teachers and other educational specialists both an understanding of the processes of critical thinking and creativity and ways of teaching these basic skills in a variety of curricular settings both in elementary and secondary schools and in other educational programs. In 1980–81, and '82 specialty area offerings in which critical and creative thinking skills are applied will include Moral Issues and Moral Education, Creativity in Literature and Art, and, contingent on grant funds, Experiment, Discovery, and Application in Science and Technology. Thirty graduate credits are required for the MA, although courses are open to non-degree-seeking students. The program may be entered in the summer of 1981 as well as in the fall.

**Critical and Creative Thinking 697A**
**Criticism and Creativity in Literature and the Arts**

Expression and evaluation, freedom and discipline, creative production and its critique —how these dualities relate to visual and verbal imagination distinctive to the demonstration of imagination in literature and the arts and to the application of critical analysis in these fields will be viewed. Specific strategies for eliciting imaginative work in these areas will be demonstrated; both creative works and criticism will be read. Specific strategies for evaluating imaginative works will be included and practiced, and ways of helping others (including children) to develop these skills and effectively utilize these strategies will be discussed.

Instructor: Gallo
July 6–August 5
M, W, Th 10–12:45
Bldg. 2, Floor 1, Rm. 614
Schedule Number 026216
3 credits

**Critical and Creative Thinking 697B**
**Discovery and Application in Science and Technology**
This course will explore issues about experiment, discovery, and application in science and technology, and the professional, social, and moral issues to which these give rise. Such examples as the space program, the development and use of new drugs, the discovery of the structure of DNA, genetic engineering, and the controversy over ESP will be explored in depth and detail in this course. Students will discuss and participate in designing experiments to test scientific hypotheses in these areas, as well as explore issues about the use and application of scientific discoveries through technological advances. Issues about the nature of science, evidence and theory, scientific progress and scientific truth, and science and moral values will be interwoven with an exploration of the basic scientific questions that arise in considering examples such as the above.

Instructors: Margulis and staff
July 6–August 5
M, W, Th 10–12:45
Bldg. 2, Floor 1, Rm. 619
Schedule Number 026311
3 credits

**Critical and Creative Thinking 601**
**Critical Thinking**
An interdisciplinary course in which the theories and techniques of reasoning, logic, and creative thought are cast within the framework of recent work in psychology and philosophy about thinking, information processing, problem solving, and the use of creative imagination. The development of logical thought and of creative modes of expression in children will be related to these theories and techniques. The course will emphasize ways that children can be aided in developing these skills in a variety of educational settings. Curriculum materials and strategies for teaching critical and creative thinking will be examined.

Instructors: Evans & Gallo
June 29–July 29
M, W, Th 1:45–4:30
Bldg. 2, Floor 1, Rm. 619
Schedule Number 026016
3 credits

**Critical and Creative Thinking 620**
**Moral Education**
A comprehensive analysis of the basic issues about moral education from an interdisciplinary perspective. Philosophical studies of the nature of morality and the moral life will be integrated with psychological studies of moral development and motivation and brought to bear on issues about teaching morality, especially in elementary and secondary schools. Throughout this course, theoretical insights will be applied to an examination of materials, programs, and practices in moral education, both in schools and in the wider community. Topics covered will include: Rationality, Emotion, and Motivation in Moral Action; The Moral Life and the Aims of Moral Education; The Moral Development of Children; Moral Education vs. Indoctrination; Should Teachers be Neutral in Moral Discussions? and The "Hidden Curriculum" and Moral Education.

Instructors: Martin and staff
July 6–August 5
M, W, Th 10–12:45
Bldg. 2, Floor 1, Rm. 420
Schedule Number 026111
3 credits

**Philosophy 601**
**Foundations of Philosophical Thought**
(see description and schedule under Philosophy)

**Psychology 650**
**Cognitive Psychology**
(see description and schedule under Psychology)

**Institute of Learning and Teaching Summer Graduate Programs**

**Global Studies in Elementary Education: A Multi-disciplinary Approach**
*Sponsored by the Teacher Certification Program.*
30 elementary school educators will be selected to participate in this 12-day, six-graduate-credit, summer institute subsidized by the National Science Foundation.

**Citizenship Education Institute**
*Sponsored by the American Civilization Program.*
Elementary and secondary school educators are invited to participate in a unique six-graduate-credit summer institute co-sponsored by the John F. Kennedy Library. Specific objectives are to provide teachers with a better understanding of the decision-making processes of government, to examine classroom citizenship issues, and to develop curriculum projects.
Both summer institutes will be offered this summer pending Graduate Council approval.
For further information, contact: Institute of Learning and Teaching, x-2776.

▶ **Lyceum Hall was built on Meeting House Hill in 1839 for public meetings and lectures. The great educator Horace Mann spoke at its dedication.**

◀ **Horace Mann**

# Undergraduate Programs

**Spanish Translation Program**

The purpose of the Program in Translation is to give students a skill ancillary to their basic education as a career option. The program is designed for both English and Spanish native speakers. The student will concentrate on translating into his or her own language, though some work will be done in translation to the non-native language.

The program consists of two intensive six-credit courses, offered in two six-week semesters. Prerequisites for acceptance into the program are:

English Speakers:

1. two semesters of Spanish above the intermediate level, or equivalent; 2. proven proficiency in advanced English composition. Applicants who have not taken an advanced course in English composition should arrange to take the English Writing Proficiency Examination.

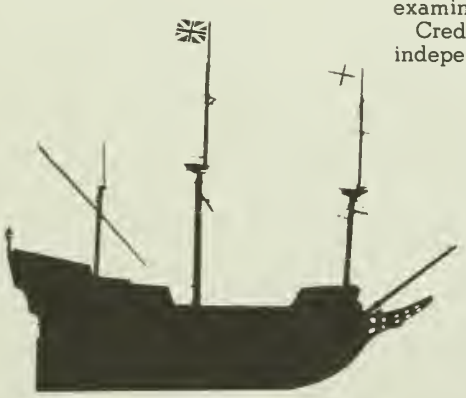
Spanish Speakers:

1. one year of Freshman English, or equivalent; 2. proven proficiency in advanced Spanish composition, to be demonstrated by taking a Spanish qualifying exam given by the Spanish Department.

To make arrangements to take either qualifying exam, call the Spanish Department, (617) 287-1900, ext. 3211.

Upon successful completion of the course work, the student will qualify as a candidate for a Certificate in Translation. A departmental panel will grant certificates to students who pass the comprehensive examination in Translation.

Credits for completed course work can be earned independently of the Certificate.



**The original settlers of Dorchester sailed from England in March of 1630. Captain Squeb of the *Mary and John* refused to take them beyond Nantasket Roads; they were obliged to land at what is now Hull.**

**Spanish 271**
**Introduction to Techniques of Translation**

Development of the basic techniques and skills needed for translation. Emphasis on translation into the native language with some practice in the opposite direction. Methods of contrastive linguistics to analyze pertinent aspects of language structure, involving syntax, vocabulary and style, are employed. Material for this course is taken from published translation of both a literary and non-literary nature. Students are given ample opportunity to apply these techniques through a series of translation assignments, which form the basis for class discussion.

Instructor: Torrego
May 26–July 2
M, T, W, Th 8:30–12:00
Bldg. 2, Floor 2, Rm. 624
Schedule Number 044519
6 credits

**Spanish 273**
**Advanced Translation**

Practice in translating a variety of genres and styles, both literary and non-literary, e.g., passages from cultural material, short stories and essays; government documents; scientific, commercial and technical prose. Emphasis is on translating into the native language, but considerable practice is given to translating material in the commercial and human service fields from the native to the non-native language. Literary material is taken away from various periods to make students aware of historical changes in vocabulary, syntax, tone and style. Prerequisite: Spanish 271 Introduction to Techniques of Translation.

Instructor: Staff
July 6–August 13
M, T, W, Th 8:30–12:00
Bldg. 2, Floor 2, Rm. 625
Schedule Number 044614
6 credits

**The New England Aquarium, Central Wharf, Boston Harbor.**

### English As A Second Language (ESL)

The program in English as a Second Language serves the linguistic and advising needs of students whose first language is not English. The program is part of the English department curriculum. Students who have never taken an ESL course at UMass/Boston will be required to take the Michigan Test of English Language Proficiency before enrolling in any ESL course. The test can be taken any weekday by appointment at no charge. (call 617-287-1900, ext. 2711)

**Level 1**
**Basic Grammar and Speaking**
This course offers practice in everyday English. Students will be provided instruction in reading short articles and writing basic English sentences. There will be a variety of activities, such as discussions, which will help students improve their ability to speak and understand basic English.
Cost: $150

Instructor: Staff
Main Session
M, T, W, Th 6–8:30 pm
Park Square, Floor 2, Rm. 222
No credit
Cost: $150

**Level 2**
**English 100B**
**Reading & Oral Skills**
This course is designed to improve vocabulary comprehension of reading material, such as magazine articles. Practice will also be given in speaking and listening skills, such as small group discussion techniques.

Instructor: Staff
Main Session
M, T, W, Th 6–7:15 pm
Park Sq., Floor 6, Rm. 621
Schedule Number 027137
2 credits

**English 100C**
**Fundamentals of English Grammar**
This course is a review of basic grammar and sentence structure, such as verb tense and different types of English sentences as they are used in written English.

Instructor: Staff
Main Session
M, T, W, Th 7:30–8:45 pm
Park Sq., Floor 6, Rm. 621
Schedule Number 027171
4 credits

**Level 3**
**English 100B-1**
**Reading Comprehension & Oral Skills**
This course gives practice in comprehending different types of reading material, such as textbook selections and longer essays, in order to prepare students for academic-type reading. Other activities designed to improve speaking skills and listening comprehension, such as small group work and speeches, are also provided.

Instructor: Staff
Main Session
M, T, W, Th 6–7:15 pm
Park Sq., Floor 6, Rm. 619
Schedule Number 027159
2 credits

**English 100D**
**Advanced Structure**
This course emphasizes control of sentence structure and gives students practice in complex sentence patterns. An introduction to paragraph-level writing is also included.

Instructor: Staff
Main Session
M, T, W, Th 7:30–8:45 pm
Park Sq., Floor 6, Rm. 617
Schedule Number 027193
4 credits

**Levels 4 & 5**
**English 101E**
**Freshman Composition I**
This first course in freshman composition provides students with practice in writing papers on various topics. Organization in writing is emphasized, but sentence structure is also worked on.

Instructor: Staff
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 2, Rm. 428
Schedule Number 027260
4 credits

**English 102E**
**Freshman Composition II**
This second course in freshman composition provides practice in writing longer papers with an emphasis on critical reading, the research paper and library skills.

Instructor: Staff
Main Session
M, T, W, Th 10–11:15
Bldg. 2, Floor 2, Rm. 214
Schedule Number 027410
4 credits

# Courses on Nantucket

### Biology Courses on Nantucket

Every summer the Biology Department of UMass/Boston offers a small program of courses at the University's Field Station in Quaise. Students admitted into these courses will be housed at the Field Station, a facility located on 114 acres of moor and private beach, approximately three miles from the town of Nantucket.

This year, the program will focus on some of the ecological systems found among marine and marsh life on Nantucket.

Students interested in these courses should contact Dr. John Ebersole at the Biology Department, ext. 2611.

**Biology 200**
**Field Biology on Nantucket: Qualitative Models of Marine Communities**
This course requires reports on original research projects on the field biology on Nantucket Island. Meets every weekday for four weeks at the University's field station on Nantucket. Lectures, seminars, and individual consultations arranged. Mainland students live at the station and are responsible for modest expenses. Prerequisite: Biol C112 or permission of instructor.

Instructor: Puccia
July 20–August 14
Hours by arrangement
Nantucket Field Station
Schedule Number 022915
4 credits

**Biology 483**
**Structure and Function of Marsh Ecosystems**
This course will deal with the investigation of the following aspects of marsh ecosystems: succession, species diversity and species interactions, population dynamics and paleoecology. The course will emphasize field work and each student will be expected to do a research project. The course meets every weekday for four weeks.

Instructor: Richardson
June 15–July 17
Hours by arrangement
Nantucket Field Station
Schedule Number 022959
5 credits

**History on Nantucket**
**History 479N**
**Nantucket: Seafaring Community**
This course will explore the maritime history of Nantucket Island in the context of its literary tradition and cultural and social background, dating to the early colonial period.

Instructor: Stackpole
July 1–July 31
M, T, W, Th, F 8:30–10
Coffin School, Nantucket
Schedule Number 030710
3 credits

**Theatre and Film on Nantucket**
The Theatre Arts Department will present a special Acting and Directing Program designed for people with training and experience in performance for the stage and/or film. This program is available to undergraduate and graduate students in colleges and universities, to those studying in professional schools, and to others with strong backgrounds and demonstrable interests in acting and directing for theatre or film.

Students admitted into the program will be housed at the UMass/Boston residence facilities at Gouin Village on Nantucket. Students can enroll for the Theater Program in July and or the Film Program in August.

Total cost including housing:
Theatre Program–July $400.
Film Program–August $400.
Cost for students not requiring housing:
$300 per program.

For information regarding admission to the program, contact Professor Louis E. Roberts, Chair, Theater Arts Department, ext. 2971.

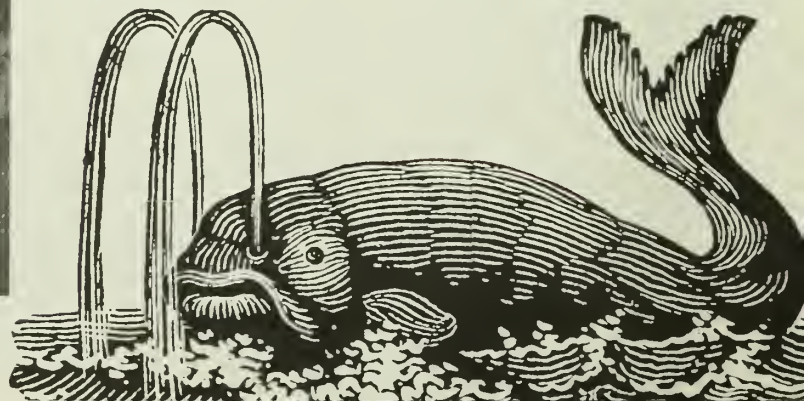
**UMass/Boston offers theatre and history courses at the Coffin School, built in 1852 and located in the heart of the town of Nantucket.**

**Theatre Arts 482A**
**Advanced Techniques of Acting for the Theatre**
and
**Theatre Arts 482B**
**Advanced Techniques of Directing for the Theatre**
A combined program for the person interested in intensive analysis, interpretation and execution for the actor and director in today's theater. Emphasis is on expansion of understanding the cause and effect of dramatic action, and the limitless means of dramatic expression. Participants will work to conceive and create the spectrum of intention in a dramatic moment. All participants are expected to be versatile in their approach to theater and willing to attempt a variety of characterizations; to explore the unconventional insight; to vary roles quickly and effectively; and to integrate the responsibilities of actor and director. Prerequisite: Permission of instructor.

Instructors: Roberts & Drmola
July 1–July 31
M, T, W, Th 10–2:00
Coffin School, Nantucket
Schedule Numbers:
A: 045135 (3 credits)
B: 045157 (3 credits)
Lab Fee: $10.00
6 credits

**Theatre Arts 482C**
**Advanced Techniques of Film Acting**
and
**Theatre Arts 482D**
**Advanced Techniques of Film Directing**
This program will incorporate the cinematique theories of Ingmar Bergman and S. M. Eisenstein. Students will concentrate on body language, film language, working in space, in close-up, in costume and make-up. Emphasis will be on techniques of modern filming, camera angling, problems of casting, rehearsing, visualizing and analyzing the aesthetics of film language. Participants will be involved in shooting a short film. Prerequisite: Permission of instructor.

Instructors: Drmola & Staff
August 3–August 28
M, T, W, Th, F 10–2:00
Coffin School, Nantucket
Schedule Numbers:
C: 045179 (3 credits)
D: 045191 (3 credits)
Lab Fee: $20.00
6 credits



# Non-Credit Programs

In addition to our regular academic course offerings, the Division of Continuing Education offers this summer a variety of special non-credit or CEU courses, workshops, and institutes. Costs for these programs appear under individual program descriptions.*

**Elementary American Sign Language I**
For students with no training in ASL. This course will teach ASL as a second language, stressing introduction to visual language, basic vocabulary, awareness of grammar, and information about deaf people.

May 26–June 18
T, W, Th 6–8:30
Bldg. 2, Floor 1, Rm. 420
Cost: $40
3 Continuing Education Units

**Elementary American Sign Language II**
A continuation of ASL I. Practice in expressive and receptive skills. Prerequisite: ASL I or permission of instructor.

June 23–July 15
T, W, Th 6–8:30
Bldg. 2, Floor 1, Rm. 420
Cost: $40
3 Continuing Education Units

**Refunds for special non-credit or CEU programs will be granted as follows:*

| | |
|---|---|
| *Withdrawal before 1st day of classes* | *100%* |
| *Withdrawal before 2nd day of classes* | *50%* |
| *No refunds will be given after this period.* | |

**Career Planning Seminar**
This seminar will provide you with a practical approach to planning your career. It will show concrete ways of identifying your skills and the values important for your career decisions. In addition, it will tell you how to land the job you want by planning an effective job search strategy including resume construction and interviewing effectively.

June 2 and 4
T, Th 6–8:30
Bldg. 2, Floor 1, Rm. 428

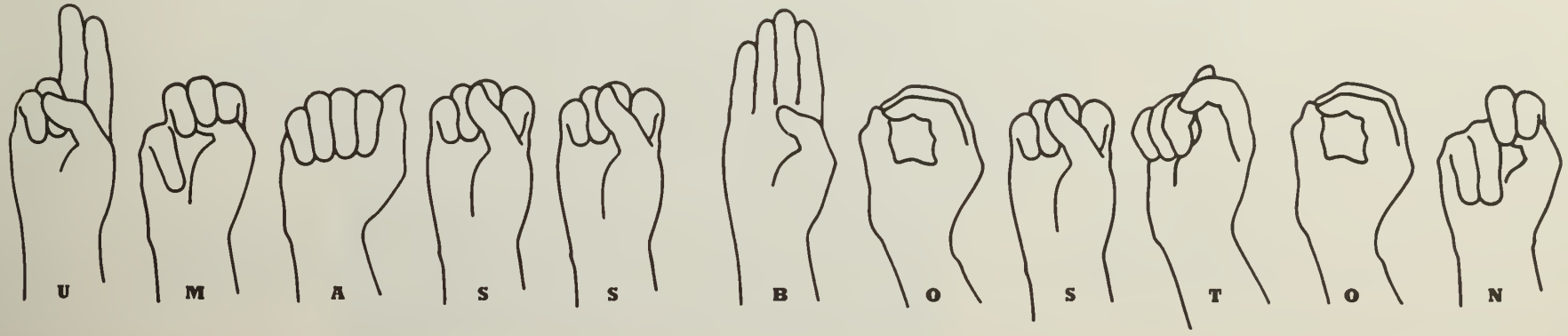
June 22 and 24
M, W 6–8:30
Bldg. 2, Floor 1, Rm. 417
Cost: $35

**Career Planning for Returning Women**
This seminar will provide the woman who is considering returning to school or work with an overview of the Career Planning Process. It will show her how to identify the skills she has been using on a daily basis and how to define the type of career that will best fit into her life-style. In addition, it will cover the practical aspects of the job campaign including resume writing and interviewing effectively.

June 9 and 11
T, Th 6–8:30
Bldg. 2, Floor 1, Rm. 428
Cost: $35.

**Personal Documents: Developing Our Voice through Diaries, Letters, and Other Private Writing**
It is often true that we are our own best audience. That is why personal writing can be both emotionally satisfying and intellectually stimulating. In this workshop we will explore some of the many exciting forms of both diaries and letters and we will experiment with these two types of writing in class. We will also read some of the published personal documents of others. For those who are interested, we can also work with our personal writing to create brief autobiographies, short stories and poetry. This course is appropriate for those with little writing experience as well as those with much practice. Writing competencies can be earned for CPCS students enrolled in this course.

Instructor: Sharyn Lowenstein
June 23–July 23
T, Th 5:30–8:30
Bldg. 2, Floor 1, Rm. 428
Cost: $50.
3 Continuing Education Units



**Real Estate and the Law**
An introduction to residential leases, basic landlord/tenant rights, purchase and sale agreements, mortgages, deeds, different types of tenancies, closing costs, disclosure statements and title examinations. This course is designed primarily for persons interested in learning about general rights and liabilities of tenants and for persons who are interested in finding out what one must do and know when purchasing property.

June 16, 23, 30 and July 7
T, 6:30–8:30
Bldg. 2, Floor 1, Rm. 201
Cost: $30.

**Athletic Administration**
This course will survey the current concepts in administration of athletic-recreation programs. There will be detailed analysis of program planning, management organization, staffing, facility scheduling and operation. Major emphasis will be on management functions.

June 22–July 15
M, W 6–8:30
Bldg. 2, Floor 1, Rm. 614
Cost: $50.

**Sports Officiating Seminars**
To prepare aspirants in various sports to become licensed officials. Topics covered will include rules and regulations, procedure conduct of event(s), safety aspects and personnel matters. Sports to be covered (depending on interest) will be basketball, hockey, volleyball, soccer, and football.

June 16–July 9
T, Th 6–8:30
Gymnasium—Clark Athletic Center
Cost: $50.

**Care and Prevention of Athletic Injuries**
This course will cover current trends and developments in care and prevention of athletic injuries. Current techniques in sports medicine training and care will be discussed. Specific areas to be covered are: preventive medicine and training, fitness and exercise, weight training and nutrition, common injuries, basic anatomy and physiology.

June 22–July 15
M, W 6–8:30
Bldg. 2, Floor 1, Rm. 428
Cost: $50.

**ESL Basic Grammar and Speaking**
(See description under Special Credit Programs.)

**LSAT Review Course**
The course is designed to help you prepare effectively for the LSAT and to give you the background to maximize your abilities and reduce your anxieties about the test. Familiarity with the kinds of questions asked and the psychology implicit in their construction will be emphasized. Effective management of test time will be stressed as will the importance of using strategies to maximize your score. For information, contact Grace McSorley, Graduate Advising Office, ext. 2256.

May 26–June 11
T, W, Th 6–8:00
Bldg. 2, Floor 1, Rm. 417
Cost: $50.

## Music and Dance

**Traditional Guitar I**
An introductory course offering simple tips on stringing, tuning and caring for the guitar; also a brief history of blues, ragtime and traditional guitar styles. It will start with simple strumming and basic chord progressions and will introduce basic finger picking and flat pick styles.

June 1–June 29
M, W 6:30–8:00
Bldg. 2, Floor 2, Rm. 404
Cost: $30.

**Traditional Guitar II**
A review of basic finger picking and flat pick styles. It will cover delta, country, and ragtime blues styles. The study of bottleneck, open tunings, and tablature will be included.

June 2–June 25
T, Th 6:30–8:00
Bldg. 2, Floor 2, Rm. 404
Cost: $30.

**Hand-drumming I**
The study of African and Latin rhythms (Zamba, Bossanova Calypso among others) and their synthesis. Both solo and ensemble performance will be emphasized. Students will be expected to bring their own instruments. (Advice on purchasing instruments will be given by the instructor.)

June 1–June 29
M, W 6–7:30
Bldg. 2, Floor 3, Rm. 407
Cost: $30.

**Hand-drumming II**
A continuation of Hand-drumming I for more advanced students.

June 2–June 25
T, Th 6–7:30
Bldg. 2, Floor 3, Rm. 407
Cost: $30.

**The Boston Pops Orchestra throws a concert party every Fourth of July on the banks of the Charles.**

**Ballet I**
Ballet helps build strength and coordination through bar-work and center floor dancing. Ballet I is for people with little or no dance training.

June 1–June 29
M, W 6–7:30 pm
Dance Studio–
Clark Athletic Center
Cost: $30.

**Ballet II**
A continuation of Ballet I for people with some applied basic knowledge of dance.

June 2–June 25
T, Th 12:00–1:30
Dance Studio–
Clark Athletic Center
Cost: $30.

**Children's Ballet**
An introduction to ballet designed to develop coordination, discipline and grace.

June 1–June 29
M, W 4:30 – 5:30
Dance Studio–
Clark Athletic Center
Cost: $30.
*For more information, call the Music Department, ext. 2681.*

# Adult Learning Through Radio

**June 11 and 12**
A two-day seminar sponsored by WUMB-FM and National Public Radio for radio managers, cable programmers, Continuing Education administrators and in general for persons interested in alternative methods of adult education. The seminar will study alternative ways of delivering education, and will explore methods of reaching the adult learner at home through radio audio (AM, FM, SCA, and/or cable). For further information, contact Patricia Monteith, WUMB Office, ext. 2249.

9–5:00
June 11–Bldg. 2,
Floor 2, Rm. 421
June 12–Bldg. 2,
Floor 2, Rm. 423
Cost: $75

# Advanced Computer Workshops

The Mathematical Science Department is offering a series of three-day advanced computer workshops aimed at professional programmers on the following topics:

Pascal and Structured Programming; C Programming Language; Software Tools.

These workshops will be given during June and July on a Thursday-Friday-Saturday basis. Cost per workshop (including instruction, use of computer facilities, all materials and lunches) is $400.
*For information on dates and registration, call the Summer School Office, ext. 2180.*

# Jazz Improvisation

This summer UMass/Boston Music Department will host a jazz improvisation clinic. Jamey Aebersold, internationally known jazz performer and educator, will conduct the following seminars:

**July 13–17**
**Combo Improvisation Clinic**
A series of classes and seminars in all phases of jazz theory, instruction, performance and improvisation. Open to musicians at all levels.
Cost: $150.
Registration Fee: $15.

**July 17 and 18**
**How to Teach Improvisation**
A two-day seminar for band directors and teachers of grade school through college.
Cost: $40.
*For more information, call the Music Department, ext. 2681.*

# September Elderhostel on Nantucket

Two one-week programs primarily directed to people over 60. A program of courses related to the history and ecology of the Island will be offered. The groups will be housed at the UMass facilities in the town of Nantucket.

Sunday, September 6, 1981 – Saturday, September 12 or,
Sunday, September 20 – Saturday, September 26
Non-credit

**Summer Program in Spain**
The Department of Spanish and Portuguese at UMass/Amherst is sponsoring a program in Hispanic Literature, Language, and Culture at the Colegio de España in Salamanca. The program runs from July 3 to July 30, 1981. For further information, contact UMass/Boston Co-director, Professor Ricardo Navas-Ruiz, ext. 3101.

**"Lest Dorchester's manufacturing be thought too prosaic, it must be recorded ... that the first playing cards in America were printed, within the Town's limits."**

# List of Courses by Sessions

This list is given to facilitate students' scheduling of more than one course during the summer. It does not, however, include courses with special starting dates. For a complete list of courses, consult Course Listing section.

## Day Courses

### Main Session 8:30

Art 293
Economics 101
Economics 155
English 101
English 368
French 301
German C101 & C102
History 266
Latin C101 & C102
Law and Justice 470A
Mathematics C110
Mathematics C140
Mathematics 150
Mathematics C137
Music C111
Philosophy C100
Philosophy 130
Political Science C122
Psychology C100
Sociology C101
Sociology 462
Spanish C205
Management 350
Management 351

### 10:00

Anthropology C102
Art C100
Economics C102
Economics 236
English 102
English C201
English 215
French 101 & 102
Fundamental Skills 033
History 380
History 478B
Mathematics C130
Mathematics C141
Mathematics C138
Mathematics 267
Philosophy C108
Political Science C252
Psychology 101
Psychology C102
Psychology 245
Study of Religion 122
Russian C101 & C102
Sociology 241
Theatre Arts 481B
Women's Studies 100
Management 111
English 101E
English 102E

### 11:30

Art 175
English 342
English C230
English 305
History C112
Philosophy C120
Study of Religion 245
Sociology 382
Spanish C103
Theatre Arts 481A
Management 478Q

### First Six-Week Session

Art C265
Biology C111
Chemistry C103
Chemistry 253
Physics C107
Physics C113
Physics 171
Spanish C101
Management 100A
Management 160
Management 321
Management 340
Management 350
Management 430
Management 478M

### Second Six-Week Session

Biology C112
Chemistry C104
Chemistry 254
Physics C108
Physics 172
Spanish C102
Management 161
Management 320
Management 341
Management 431
Management 442

### Four-Week Session

Anthropology C271
Art 210
Art 293
Art 387
Classics 284
Economics 249
English C210
German C276
History 478A
Music C150
Political Science C123
Political Science 424
Psychology 241
Sociology 342
Spanish 301
Theatre Arts 250
Theatre Arts 351

## Evening Courses

### Main Session at Park Square

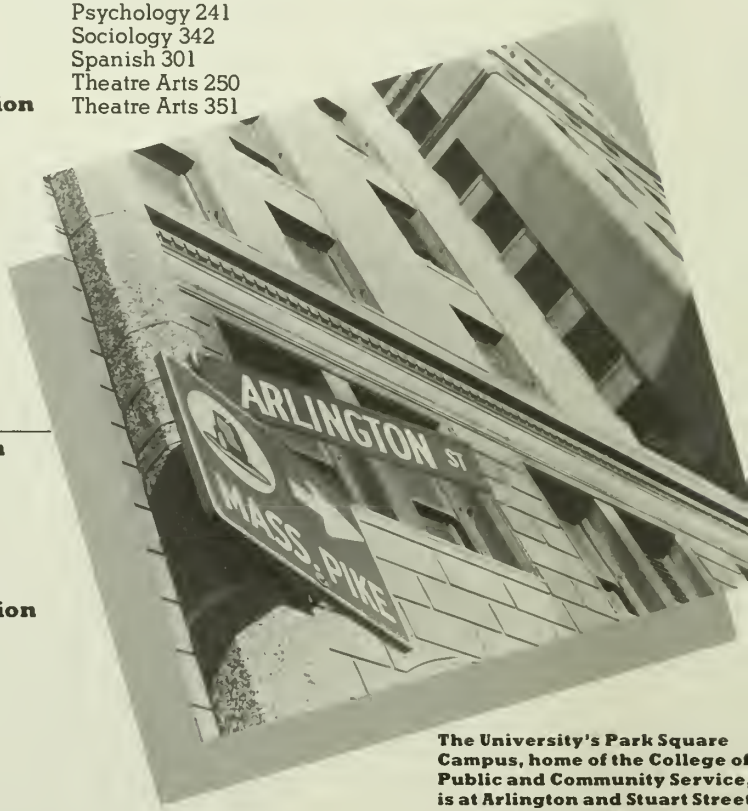
Anthropology C103
Black Studies 102
Black Studies 480K
Economics C101
English 101
English 102
English 206
English 100B & 100C
English 100B-1 & 100D
History C111
History C160
Humanities 283
Italian C101 & C102
Italian 268
Labor Studies 160
Law and Justice 103A
Law and Justice 103B
Mathematics C110
Mathematics C130
Mathematics C140
Mathematics C141
Philosophy 388
Political Science C220
Psychology 242
Study of Religion C104
Sociology 211
Spanish C105
Theatre Arts 126
Management 331 (Harbor Campus)
Management 351 (Harbor Campus)

### First Six-Week Session at Harbor Campus

Management 210
Management 220
Management 321
Management 340

### Second Six-Week Session at Harbor Campus

Management 210
Management 320
Management 341




**The University's Park Square Campus, home of the College of Public and Community Service, is at Arlington and Stuart Street in the heart of Boston.**

# University of Massachusetts at Boston
# Summer Registration Form 1981

*Important —*
This application can only be used when registering by mail.

Please Print ▶

Name Last | First | Middle Name | Birthdate | Sex | Student Number UMass Students Only

▶

Address | City/State/Zip | Phone | Social Security No.

Marital Status: ☐ Married ☐ Single ☐ Widowed ☐ Divorced

Veteran Status: ☐ Veteran ☐ Non-Veteran

Residency: ☐ Instate ☐ Out of State ☐ Foreign

*Please complete one of the following:*

Current/former UMass Student at: ☐ Boston ☐ Amherst

Accepted as UMass Student at: ☐ Boston ☐ Amherst Class of 19____

Student at another college: _____ ☐ Other_____
name of college or university

**Course Selections (credit)**

| Schedule Number | Department | Section (if more than one) | Number | Title | Credits | Course Fee | Total |
|---|---|---|---|---|---|---|---|
| ▶ | | | | | x | per credit | |
| ▶ | | | | | x | per credit | |
| ▶ | | | | | x | per credit | |

Undergraduate Course Fee $37.50 per credit
Graduate Course Fee $45 per credit

Total Course Fees ▶

Full payment must accompany mail registration.
Make checks payable to:
*University of Massachusetts*

Send payment and registration form to:
Summer Session,
Registrar's Office,
**UMass/Boston,**
Dorchester, MA 02125

| | |
|---|---|
| Mandatory Athletic Fee | $6.25 |
| Mandatory Activities Fee | $7.00 |
| Mandatory Health Fee | $12.00 |
| Total Amount Due and Enclosed ▶ | |

**No Credit Cards Accepted**

**Course Selections (Non-Credit)**

| Course Title | CEU's | Course Fee |
|---|---|---|
| ▶ | | |
| ▶ | | |
| ▶ | | |

Registration Fee $5.00

Total Fee ▶

**Space below for office use only**

Validation

# The Division of Continuing Education

The Division of Continuing Education at UMass/Boston strives to serve residents of the greater Boston area by offering credit and non-credit courses, workshops, seminars, conferences, and special events both during the summer and during the regular academic year.

Lee Zaborowski
Associate Provost for Continuing Education

Malisa Roberts
Director for Summer School

Nancy Farrell • Margaret Nugent • Deanna Morello • Joseph Lally

For more information call
the Summer School Office at
**617·287·1900**

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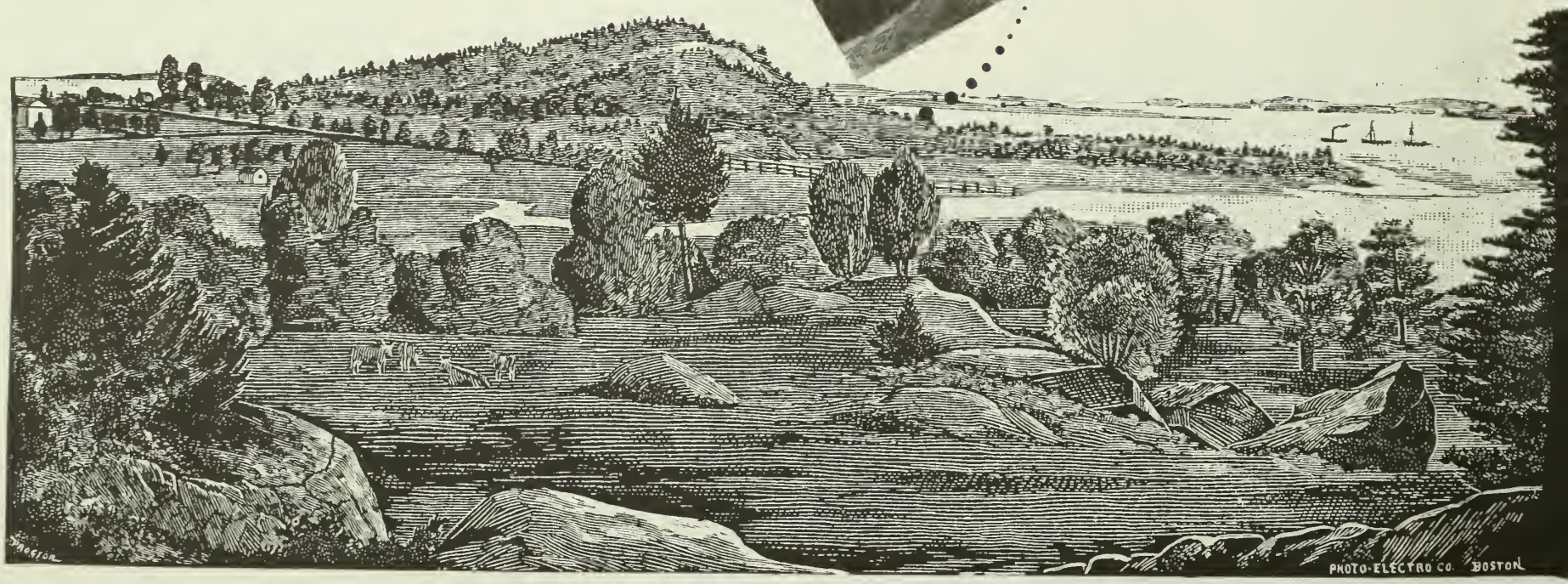

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